

# Operating Instructions

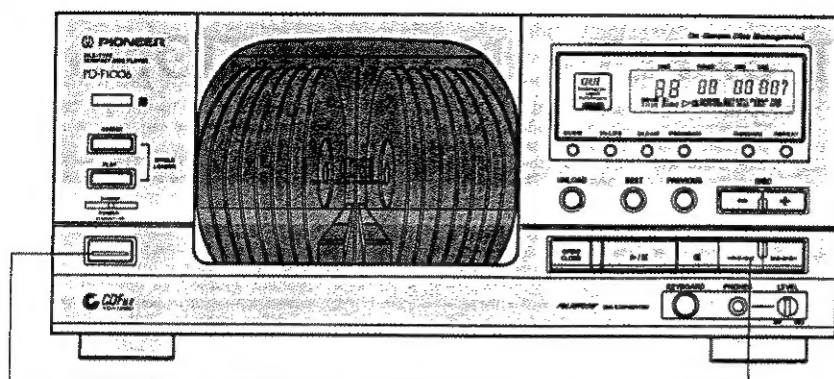
FILE-TYPE COMPACT DISC PLAYER

# PD-F10006



COMPACT disc  
DIGITAL AUDIO

NTSC



## POWER ON DEMO display

POWER ON DEMO display mode allows you to see variations of the display. To enter the POWER ON DEMO display mode, press POWER and then ◀◀ within 1 second after turning on the power. To cancel the POWER ON DEMO display mode, press any button.

Thank you for buying this Pioneer product. Please read through these operating instructions so you will know how to operate your model properly. After you have finished reading the instructions, put them away in a safe place for future reference. In some countries or regions, the shape of the power plug and power outlet may sometimes differ from that shown in the explanatory drawings. However, the method of connecting and operating the unit is the same.

**WARNING:** TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

## IMPORTANT NOTICE

The serial number for this equipment is located on the rear panel. Please write this serial number on your enclosed warranty card and keep it in a secure area. This is for your security.

### LINE VOLTAGE SELECTOR SWITCH

Only multi-voltage models are provided with this switch.

Mains voltages in Saudi Arabia are 127V and 220V only.

The line voltage selector switch is located on the rear panel of this player. Check that it is set properly before plugging the power cord into the outlet. If the voltage is not properly set or if you move to an area where the voltage requirements differ, adjust the selector switch as follows:

1. Disconnect the power cord.
2. Use a medium-size screwdriver.
3. Insert the tip of the screwdriver into the groove of the selector switch and turn it so that the arrow points to the power voltage marking of your area.



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**PIONEER®**  
The Art of Entertainment

BEFORE  
OPERATING

BASIC  
OPERATIONS

VARIOUS  
OPERATIONS

OPERATIONS ON THE  
SCREEN DISPLAY

## IMPORTANT



The lightning flash with arrowhead, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

### CAUTION

RISK OF ELECTRIC SHOCK  
DO NOT OPEN

#### CAUTION:

TO PREVENT THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

## IMPORTANT SAFETY INSTRUCTIONS

**READ INSTRUCTIONS** — All the safety and operating instructions should be read before the product is operated.

**RETAIN INSTRUCTIONS** — The safety and operating instructions should be retained for future reference.

**HEED WARNINGS** — All warnings on the product and in the operating instructions should be adhered to.

**FOLLOW INSTRUCTIONS** — All operating and use instructions should be followed.

**CLEANING** — The product should be cleaned only with a polishing cloth or a soft dry cloth. Never clean with furniture wax, benzene, insecticides or other volatile liquids since they may corrode the cabinet.

**ATTACHMENTS** — Do not use attachments not recommended by the product manufacturer as they may cause hazards.

**WATER AND MOISTURE** — Do not use this product near water — for example, near a bathtub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.

**ACCESSORIES** — Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.

**CART** — A product and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the product and cart combination to overturn.



**VENTILATION** — Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.

**POWER SOURCES** — This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company.

**LOCATION** — The appliance should be installed in a stable location.

**NONUSE PERIODS** — The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.

#### GROUNDING OR POLARIZATION

• If this product is equipped with a polarized alternating current line plug (a plug having one blade wider than the other), it will fit into the outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.

• If this product is equipped with a three-wire grounding type plug, a plug having a third (grounding) pin, it will only fit into a grounding type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the grounding type plug.

**POWER-CORD PROTECTION** — Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.

**OUTDOOR ANTENNA GROUNDING** — If an outside antenna or cable system is connected to the product, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, ANSI/NFPA 70, provides information with regard to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode. See Figure A.

**LIGHTNING** — For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.

**POWER LINES** — An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

**OVERLOADING** — Do not overload wall outlets,

extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.

**OBJECT AND LIQUID ENTRY** — Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.

**SERVICING** — Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

**DAMAGE REQUIRING SERVICE** — Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- When the power-supply cord or plug is damaged.
- If liquid has been spilled, or objects have fallen into the product.
- If the product has been exposed to rain or water.
- If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
- If the product has been dropped or damaged in any way.
- When the product exhibits a distinct change in performance — this indicates a need for service.

**REPLACEMENT PARTS** — When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.

**SAFETY CHECK** — Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

**WALL OR CEILING MOUNTING** — The product should not be mounted to a wall or ceiling.

**HEAT** — The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

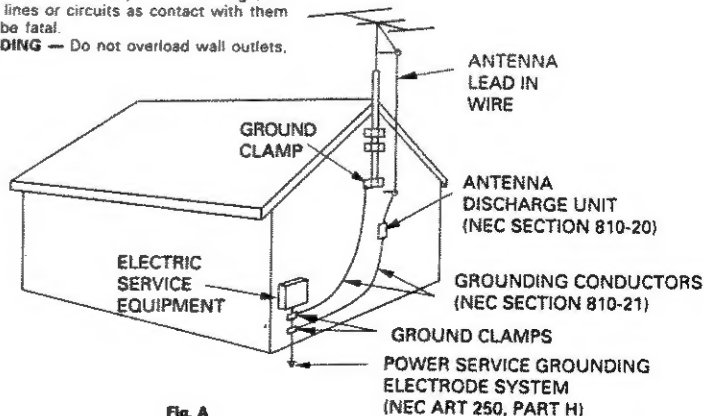


Fig. A

NEC — NATIONAL ELECTRICAL CODE

### CAUTION

- Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.
- The use of optical instruments with this product will increase eye hazard.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### Information to User

Alteration or modifications carried out without appropriate authorization may invalidate the user's right to operate the equipment.

#### [For Canadian model]

**CAUTION:** TO PREVENT ELECTRIC SHOCK DO NOT USE THIS (POLARIZED) PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE.

#### [Pour le modèle Canadien]

**ATTENTION:** POUR PREVENIR LES CHOCS ELECTRIQUES NE PAS UTILISER CETTE FICHE POLARISEE AVEC UN PROLONGATEUR, UNE PRISE DE COURANT OU UNE AUTRE SORTIE DE COURANT, SAUF SI LES LAMES PEUVENT ETRE INSEREES A FOND SANS EN LAISSER AUCUNE PARTIE A DECOUVERT.

#### [For Canadian model]

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

#### [Pour le modèle Canadien]

Cet appareil numérique de la Classe B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

This player is for consumer use. If the player is used in a business (for example, used for a long period at a restaurant), the player will not be covered under warranty. CD video, VIDEO CD, CD graphics and CD-ROM discs can not be played with this player.

THE POWER SWITCH IS SECONDARY CONNECTED AND THEREFORE DOES NOT SEPARATE THE UNIT FROM MAINS POWER IN THE STANDBY POSITION.

### CAUTION

This product satisfies FCC regulations when shielded cables and connectors are used to connect the unit to other equipment. To prevent electromagnetic interference with electric appliances such as radios and televisions, use shielded cables and connectors for connections.

### POWER-CORD CAUTION

Handle the power cord by the plug. Do not pull out the plug by tugging the cord and never touch the power cord when your hands are wet as this could cause a short circuit or an electric shock. Do not place the unit, a piece of furniture, etc., on the power cord, or pinch the cord. Never make a knot in the cord or tie it with other cords. The power cords should be routed such that they are not likely to be stepped on. A damaged power cord can cause a fire or give you an electrical shock. Check the power cord once in a while. When you find it damaged, ask your nearest PIONEER authorized service center or your dealer for a replacement.



## BEFORE YOU USE THE PLAYER

### HERE'S WHAT YOU CAN DO!

**Up to 100 CDs can be registered by classifying them into 3 categories (CUSTOM). [page 12]**

For example, if you register your own discs in CUSTOM I, your mother's discs in CUSTOM II and your father's discs in CUSTOM III or if you select three kinds of music genres or artists and register them in the three CUSTOM banks, you can play all of the discs classified under one of the three CUSTOM banks. Addition of discs to already-registered discs is also possible. Each of the three CUSTOM banks can register up to 100 discs.

**Single Loader slot is provided. [page 11]**

If you have a disc borrowed from a friend, you can play only that disc by loading it in this special slot (Disc No. 0), without replacing discs stored in the rack.

**ADLC (Automatic Digital Level Control) reduces the problem of the volume difference between discs by averaging it. [page 18]**

The 100 discs are not recorded in the same way. For example, when there is a difference in volume between rock and classic music discs, it would usually be necessary to adjust the amplifier volume every time the disc is changed. But the ADLC function eliminates the need of this volume adjustment operation.

**Immediately access and play your favorite tracks from among the 100 discs loaded in the player. [page 16]**

The Best Selection Memory function lets you store and play favorite tracks with the touch of a single button (up to 20 tracks).

**Easy access to the disc(s) you've listened to recently. [page 16]**

The Previous Disc Scan function recalls the last disc you played and then moves one by one through the previously played discs (auto-memory of last 20 discs played).

**On-Screen Disc Management. [page 19]**

The titles of up to 100 discs can be stored in memory. After the title entry, desired discs can be selected and played while watching the title display.

**Titles can be input using an IBM-compatible PC keyboard as well as with the provided remote control unit.**

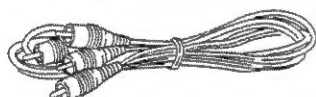
**The CD TEXT makes it possible to input disc titles automatically, which is very convenient for disc management.**

### CONFIRM SUPPLIED ACCESSORIES

Remote control unit x 1



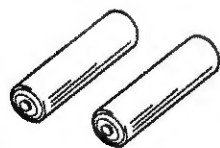
Audio cable x 1



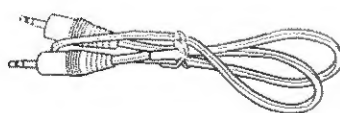
Video cable x 1



Size AA/LR6 dry cell batteries x 2



Control cable x 1



CD liner notes file x 1

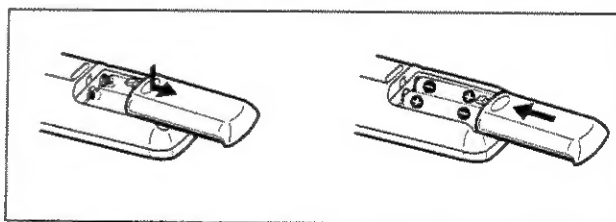


Index label sheet x 1

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

- Please use the index label sheet with the CD liner notes file.

### PUT BATTERIES INTO THE REMOTE CONTROL UNIT



Open the lid of the battery compartment on the rear of the remote control unit, and insert the batteries, taking care to align the  $\oplus$  and  $\ominus$  polarities correctly.

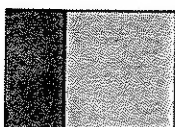
#### Notes!!

- In order to prevent battery leakage, remove the batteries when not using the remote control unit for an extended period (one month or more). If leakage occurs, carefully wipe away any battery fluid inside the compartment, and replace the batteries with new ones.
- Do not allow books or other objects to rest on top of the remote control unit, since the buttons may be depressed, causing faster exhaustion of the batteries.

Incorrect use of batteries may cause leakage or rupture. Always be sure to follow these guidelines:

- Always insert batteries into the battery compartment correctly matching the positive  $\oplus$  and negative  $\ominus$  polarities, as shown by the display inside the compartment.
- Never mix new and used batteries.
- Batteries of the same size may have different voltages, depending on brand. Do not mix different brands of batteries.



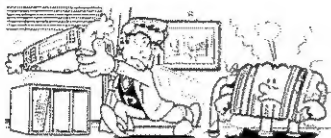


## CAUTIONS REGARDING HANDLING

### Location

**Install the player in a well-ventilated location where it will not be exposed to high temperatures or humidity.**

Do not install the player in a location which is exposed to direct rays of the sun, or near stoves or radiators. Excessive heat can adversely affect the cabinet and internal components. Installation of the player in a damp or dusty environment may also result in a malfunction or an accident. (Avoid installation near cookers etc., where the player may be exposed to oily smoke, steam or heat.) Do not install the player on a tottered stand nor in an unstable or inclined place.



### Precautions regarding installation

- Placing and using the compact disc player for long periods on heat-generating sources such as amplifiers will affect performance. Avoid placing the player on heat-generating sources.
- Install this compact disc player as far as possible from tuners and TV sets. A compact disc player installed in close proximity to such equipment may cause noise or degradation of the picture.
- Such noise may be particularly noticeable when an indoor antenna is used. In such cases, make use of an outdoor antenna, or turn off power to the compact disc player.
- **Please place this unit on a level surface.**

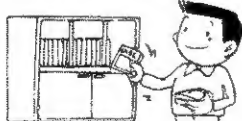


### Cleaning the player

To clean the PLAYER, wipe with a soft, dry cloth. For stubborn dirt, wet a soft cloth with a mild detergent solution made by diluting one part detergent to 5 or 6 parts water, wring well, then wipe off the dirt. Also use a dry cloth to wipe the surface dry. Do not use volatile liquids such as benzene and thinner which are harmful to the unit.

### Storing discs

- Discs are made of the same kinds of plastic used for conventional analog audio records. Be careful not to allow discs to warp; always store discs in their cases vertically, avoiding locations with high heat or humidity, or extremely low temperatures. Avoid leaving discs in cars, since the seat of a car in direct sunlight can become unbelievably hot.
- Always read and abide by the precautionary notes listed on disc labels.



### CD lens cleaner

The player's pickup lens should not become dirty in normal use, but if for some reason it should malfunction due to soiling, consult your nearest PIONEER authorized service center. Lens cleaners for CD players are commercially available, but special care should be exercised in their use since some may cause damage to the lens.

### Condensation

When this unit is brought into a warm room from previously cold surroundings or when the room temperature rises sharply, condensation may form inside, and the unit may not be able to attain its full performance. If this occurs, allow the unit to stand for about an hour or raise the room temperature gradually.

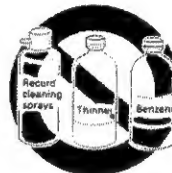


### Cleaning and handling compact discs

- The presence of fingerprints or smudges on the surface of the disc will not directly affect the recorded signals, but depending on the degree of contamination, the brightness of the light reflected from the signal surfaces may be reduced, causing degradation of sound quality. Always keep your discs clean by wiping them gently with a soft cloth from the inner edge toward the outer periphery.



- If a disc becomes very dirty, dip a soft cloth in water, and after wringing it out well, wipe the dirt away gently, and then remove any water drops with another soft, dry cloth.
- Do not use record cleaning sprays or anti-static agents on discs. Also, never clean discs with benzene, thinner, or other volatile solvents, since damage to the disc surface may result.



- With this player, use discs which display the mark shown below. (Optical audio digital discs.)
- When holding discs, do not touch their signal surfaces. Hold by the edges, or by one edge and the center hole.
- Do not affix gummed labels or tape to the label surfaces. Also, do not scratch or damage the label.
- Discs rotate at high speed inside the player. Do not use damaged (cracked or warped) discs.

COMPACT  
disc  
DIGITAL AUDIO

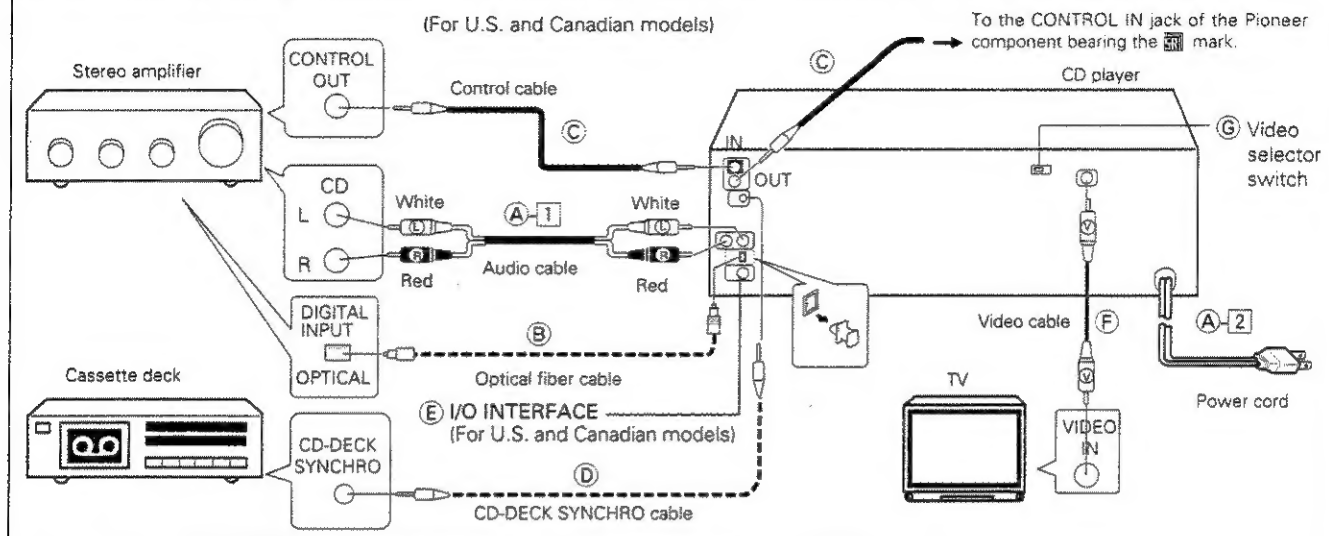


### Re-transporting

When re-transporting this unit in the future, remove all discs from the rack. Turn off the POWER STANDBY/ON switch, wait for "OFF" to go out from the display, and unplug the power cord.

## CONNECTIONS

Before making or changing the connections, switch off the power and disconnect the power cord from the AC outlet.



### A Making connections

- 1 Connect the **OUTPUT** jacks of this unit to the input jacks (CD or AUX) of the amplifier. Make sure that the white plugs are connected to the left (L) jacks and the red plugs to the right (R) jacks.
  - Be sure not to connect this unit to the amplifier's **PHONO** jacks, as sound will be distorted and normal playback will not be possible.
- 2 Connect the power cord to a household AC wall outlet.
  - Make sure plugs are inserted fully into the wall outlet.

#### Note!!

If you connect the power cord to a "SWITCHED" AC outlet on an amplifier, you will not be able to use this unit's memory function.

### B Connecting the OPTICAL FIBER CABLE

This unit can be connected to an amplifier equipped with an optical digital jack.

1. Remove the protective dust cap from this unit's **DIGITAL OUT OPTICAL** jack.
2. Use an optical fiber cable to connect the **DIGITAL OUT OPTICAL** jack of this unit to the optical input jack of the amplifier.
  - Align the plug of the optical fiber cable with the optical digital jack and fully insert the plug to make a secure connection.

Use a separately sold optical fiber cable for the optical digital jack connections.

#### Precautions concerning use of optical fiber cables

- Fully insert the optical fiber cable plugs all the way into the jacks.
- Be careful not to fold or crimp the cable. When coiling an optical fiber cable for storage, make sure the diameter of the coil is 15 cm (6 in.) or larger.
- Use an optical fiber cable with a length of 3 m (10 ft.) or less.
- Protect the optical fiber cable plugs from scratches and dust.
- When the unit is not connected using an optical fiber cable, be sure to keep the protective dust cap plugged into the optical digital output jack at all times.

### C System remote control with a Pioneer stereo amplifier that has the SR mark

When a Pioneer stereo amplifier bearing the SR mark is used, connect the **CONTROL IN** jack on the rear panel of the CD player to the **CONTROL OUT** jack of the amplifier. This will enable the CD player to be controlled using the remote control unit supplied with the stereo amplifier. If you do not plan to use this feature, it is not necessary to connect the **CONTROL IN/OUT** jacks.

- The remote control unit supplied with the amplifier can be used to control Play, Stop, Pause, Track/Disc Search and Disc Change operations.
- For instructions regarding connections and operation, refer to the operating instructions provided with your stereo amplifier.

#### Notes!!

- When a control cable is connected to the player's **CONTROL IN** jack, direct control of the player with the remote control unit is not possible. Operate the player with the remote control unit by aiming it at the amplifier.
- Be sure to connect both of the control cable's plugs securely to the **CONTROL IN** and **CONTROL OUT** jacks. Do not connect only one end of the cable.
- Be sure to turn off the power of the amplifier before connecting the power cord and output cable.

### D CD-Deck synchro function

If you have a Pioneer cassette deck provided with the CD-Deck synchro function, connect the **CD-DECK SYNCHRO** jacks of the CD player and cassette deck. With this function, synchro recording can be carried out between the player and deck.

- For details on connections and operation, refer to the operating instructions supplied with the cassette deck.
- The CD-DECK SYNCHRO cable is not supplied with the CD player.
- When CD-Deck synchro recording is carried out on several discs, use the program playback function. (Refer to page 15 and 26 for details of program playback.)

#### Note!!

In order to enable the CD-DECK SYNCHRO recording function, the output cable must be connected to the stereo amplifier.

### E I/O INTERFACE (For U.S. and Canadian models)

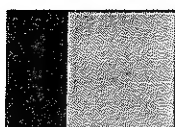
Terminal for connecting the controller (optional). The PD-AP1 is capable of simultaneous control of up to 3 units of this model. (Refer to page 18.)

### F Connecting VIDEO CABLE

Connect to the **VIDEO IN** jack on the TV. With this connection, the disc title, play mode, etc. can be displayed.

### G Video selector switch (except for U.S. and Canadian models)

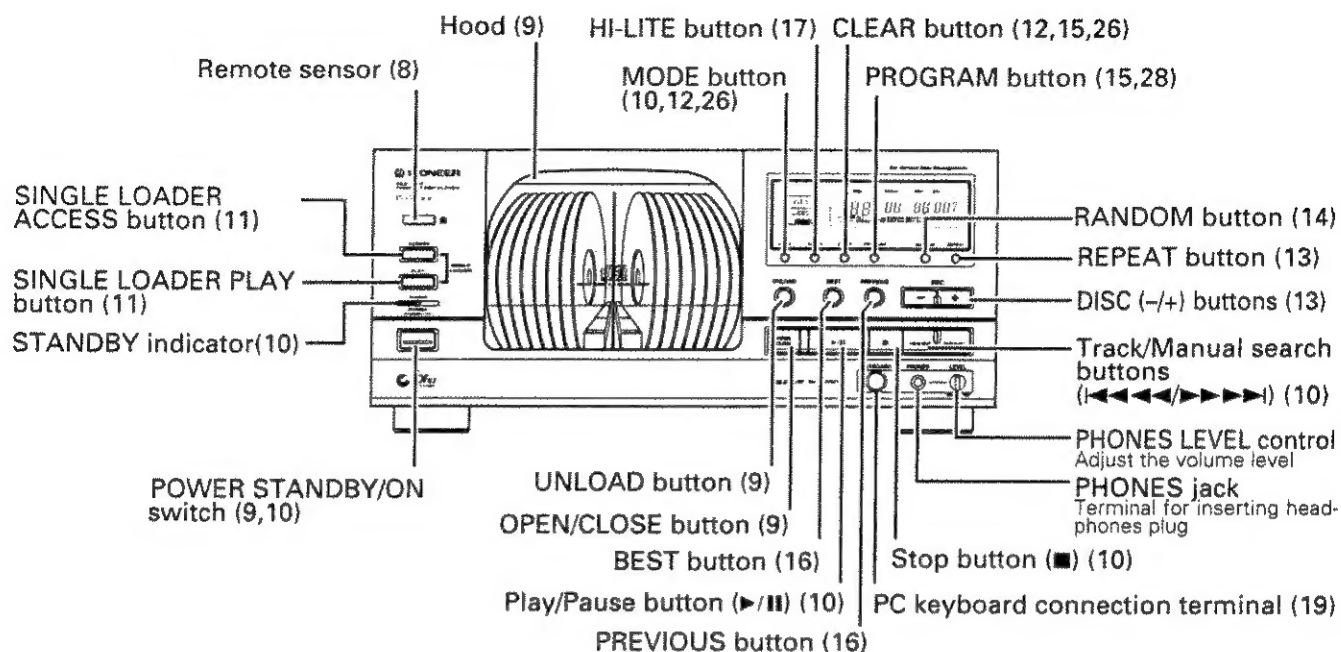
The screen image may waver when using a PAL type TV. If this occurs, set the switch to the left of the **VIDEO OUT** jack to 2 (the right side). This will, however, result in a black-and-white picture.



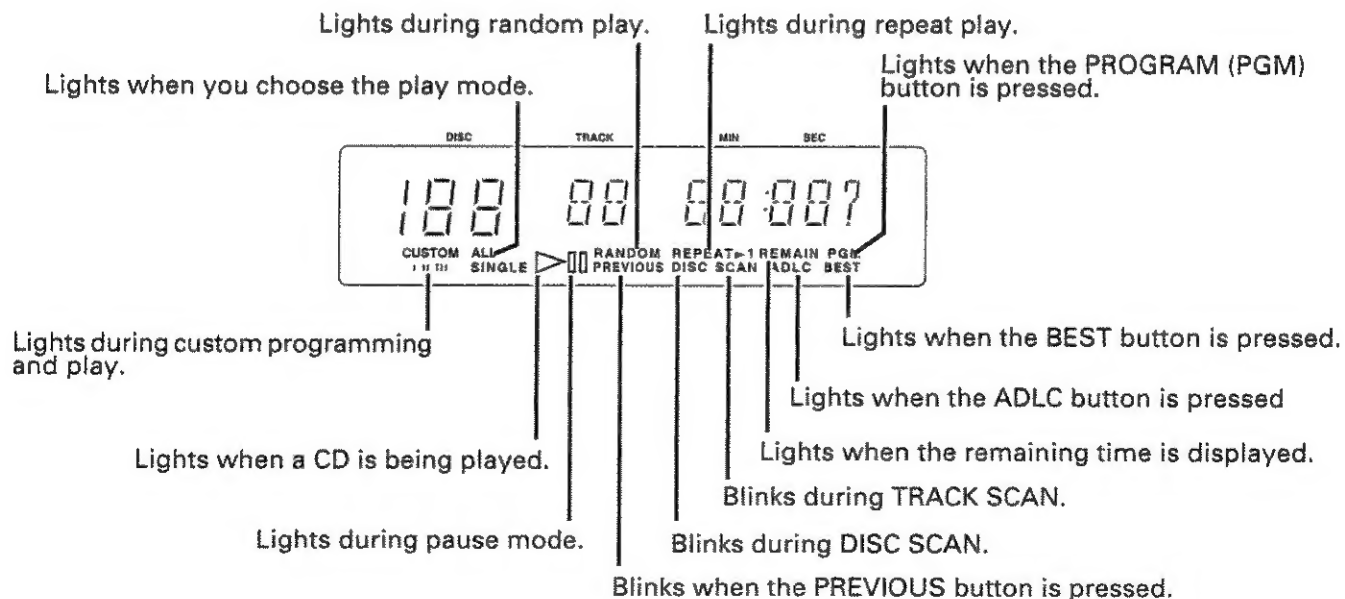
# NAMES OF PARTS

## FRONT PANEL

•The numbers in parenthesis ( ) are reference pages.



## DISPLAY



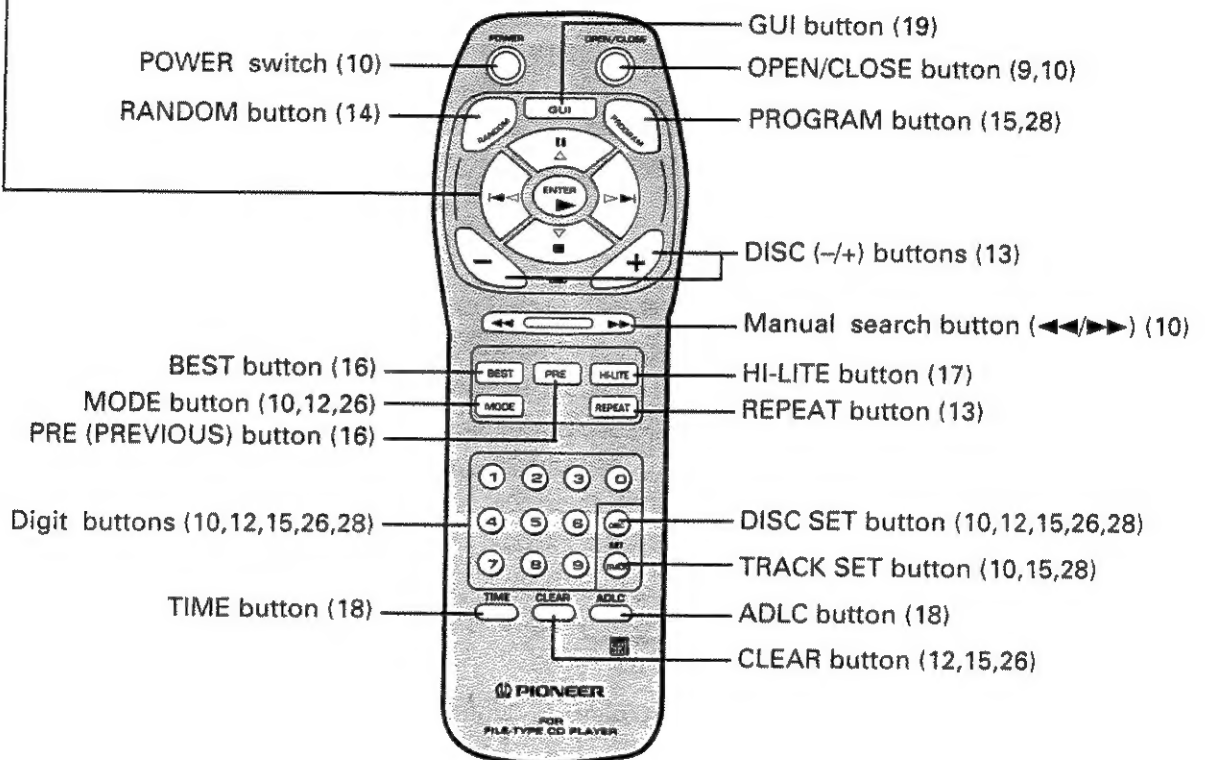


## NAMES OF PARTS

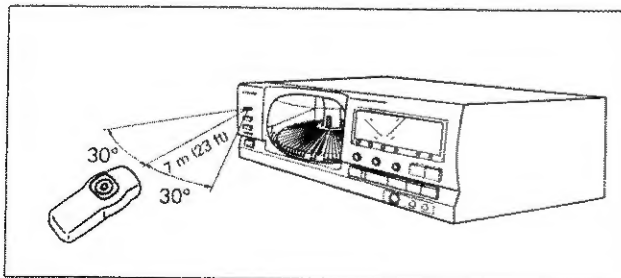
### REMOTE CONTROL UNIT

•The numbers in parenthesis ( ) are reference pages.

Play button (▶) (10) and ENTER (19~29)  
 Pause button (⏸) (10) and Direction buttons (Δ) (19~29)  
 Track search buttons (◀◀/▶▶) (10) and Direction buttons (◀▶)  
 Stop button (■) (10) and Direction button (▽) (19~29)



### REMOTE CONTROL OPERATIONS

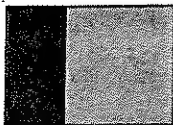


When operating the remote control unit, point the unit's infrared signal transmitter at the remote control receiver (Remote Sensor) on the front panel of the player. The remote control unit can be used within a range of about 7 meters (23 feet) from the remote sensor, and within angles of up to about 30 degrees.

#### **Note!!**

If the remote control sensor window is in a position where it receives strong light such as sunlight or fluorescent light, control may not be possible.





# HOW TO LOAD THE DISCS (Be sure to read this before operation)

## Loading discs into the rack

- You can load up to **100 discs** in the rack. The numbers marked on the rack are used as the disc numbers. These are marked in a clockwise order from **1** to **100**.
- The following procedure describes how to load discs from disc No. 1.

**1**

**POWER  
STANDBY/ON**



**Press POWER.**

- Ensure that the disc No. shown on the display is "**1**".
- If the displayed disc No. is not "**1**", press **DISC(-/+)** to display "**1**".

**2**

**UNLOAD**



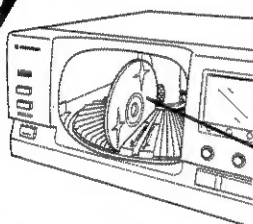
**Press UNLOAD.**



**The hood will open.**

When **UNLOAD** is pressed, the hood opens to the disc No. displayed on the front of the unit. Therefore, if you want to load discs from No. 50, use **DISC (+/-)** on the unit to display "**50**", or enter "**50**" using the remote control unit, before pressing **UNLOAD**.

**3**

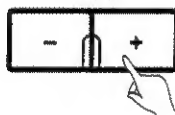


**Load the disc into the rack with the label side (printed surface) facing to the left.**

Label side faces left  
(Side to be played faces right)

**4**

**DISC**



**Press DISC(+) to rotate the rack.**

- The rack rotates in the direction of 1,2,3.... Pressing **DISC(-)** rotates the rack in the opposite direction.

**5**

**Load other discs into the rack by repeating steps 3 and 4 for each of them.**

**6**

**OPEN/  
CLOSE**



**Press OPEN/CLOSE.**

- The hood will close.

### Tip:

Difference between **OPEN/CLOSE** and **UNLOAD**

**OPEN/CLOSE:** The hood is simply opened or closed.

**UNLOAD:** The slot corresponding to the disc No. being displayed rotates to the center position then the hood is opened.

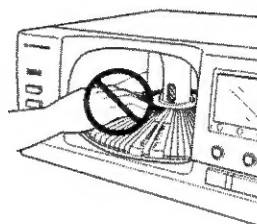
### Notes!!

- Do not attempt to open the hood with your hand.**
- Be careful not to pinch your fingers when opening and closing the hood.
- If a disc is inserted with its label side facing to the right, it cannot be played back. Be sure to load all discs with their label sides facing to the left.



### WARNING:

**Do not put your hand or any other object inside the rack, otherwise injury or part damage may result.**



- Do not put anything other than CDs inside the rack.**
- Do not use adapters for 8-cm (3-in.) CDs.**
- Load only one disc into each disc slot.
- Inserting an 8-cm (3-in.) CD in between two 12-cm (5-in.) CDs will make it difficult to remove the 8-cm (3-in.) CD. We recommend inserting 12-cm (5-in.) CDs starting from Disc No. 1 (i.e., 1, 2, 3...) and 8-cm (3-in.) CDs starting from Disc No. 100 (i.e., 100, 99, 98...).
- The unit will not operate if the hood is opened during playback. Be sure to close the hood before attempting any operation.
- To load or remove a disc in or from the slot which is seen through the hood, press **OPEN/CLOSE**. The hood is opened, "**HOLD**" is displayed and the disc can be loaded in or ejected from the slot seen through the hood. Even while "**HOLD**" is being displayed, the rack can be rotated by pressing **DISC (-/+)**.
- Be sure to remove all discs from the rack, set the **POWER** switch to off (Standby), and unplug the power cord before moving the unit.

## To remove the discs...

**1**

**Press UNLOAD.**

**2**

**Select the disc No. to be removed by pressing DISC(-/+).**

- The rack rotates until the selected disc comes to the front of the unit.

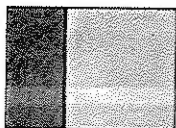
**3**

**Remove from the rack.**

**4**

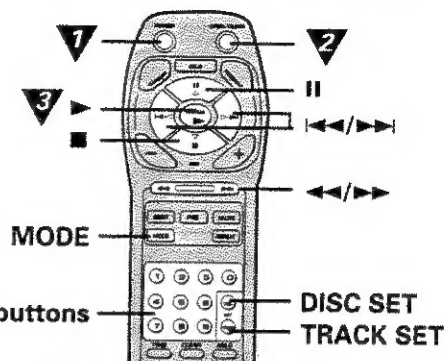
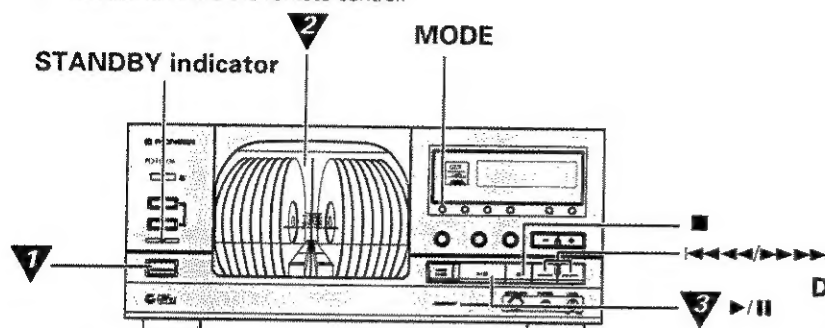
**Press OPEN/CLOSE.**

- The hood will close.



## BASIC OPERATIONS

- You can also use the remote control.



### To listen in order from the first track

### To select the disc and track

- 1** **POWER**  
STANDBY/ON  
 **Press POWER.**  
To turn the power off...  
Press **POWER** again.  
STANDBY indicator lights.

- 2** **DISC**  
 **Use the digit buttons to select the disc, then press DISC SET.**

- 2** **Load discs into the rack.**  
 **Press OPEN/CLOSE.**  
Label side faces left  
(Side to be played faces right)

- 7** **TRACK**  
 **Use the digit buttons to select the track, and press TRACK SET.**

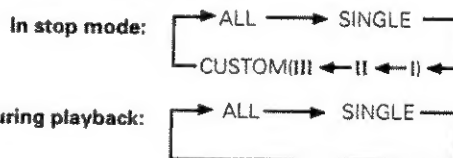
#### Note!!

- Inserting more than one disc into the slot will damage the discs and cause the unit to malfunction.

### To select a play mode

- MODE**  
 **Press MODE during play or stop mode.**  
Press a few times to choose the mode you desire.  
Playback occurs according to the chosen mode.

- ALL:** All discs are played back.
- SINGLE:** One disc is played back.
- CUSTOM:** Only discs stored in the CUSTOM file are played back (see pages 12 and 26 to create a custom file).



- When you select **SINGLE** during playback, only the current disc will be played.
- If you press **MODE** during program mode, the program contents will be erased.

#### Notes!!

- When you turn the power ON, playback starts according to the last selected play mode.
- If you did not select a play mode, playback starts in **ALL**.
- SINGLE** is selected automatically when playing the disc loaded in the Single Loader slot.

#### <Last disc memory>

When you press **■** or turn the power OFF, the unit memorizes the disc that was being played. The next time you press **▶/II**, playback will start from that same disc. (This feature is available except in the PROGRAM play, BEST play, PREVIOUS scan, HI-LITE scan and RANDOM play modes.)

### To stop play

- Press ■.**

### To pause play

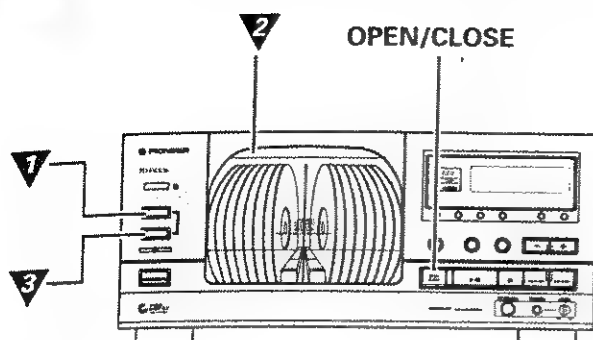
- Press ▶/II (or II).**  
To start playback again, press **▶/II**.

### To skip to another track

- Tap **◀◀◀/▶▶▶** (or **◀/▶**) on the remote control unit.

### To fast forward/reverse.

- Hold-down **◀◀◀/▶▶▶** (or **◀/▶**) on the remote control unit.



## Playing a disc in the Single Loader slot

1

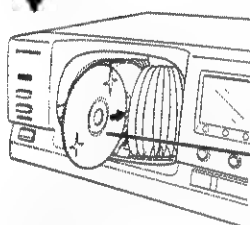
ACCESS



**Press SINGLE LOADER ACCESS.**

- The hood will open with the single loader slot located in the front of the unit.

2



**Loading the disc into the Single Loader slot with the label side (printed surface) facing to the left.**

Label side faces left  
(Side to be played faces right)

3

PLAY



**Press SINGLE LOADER PLAY.**

- The play mode is set to SINGLE.

### Tips:

- The disc loaded in the Single Loader slot can also be selected using **DISC(-/+)**. It is located after disc No. 100 when **DISC(+)** is used, or before disc No. 1 when **DISC(-)** is used. On the display, it is shown as "P0".
- If a disc has been loaded in the Single Loader slot, pressing **SINGLE LOADER PLAY** allows you to play it anytime, even during playback of a disc stored in the rack.
- To play the disc in the Single Loader slot using the remote control unit, press "0" and **DISC SET**.



OPEN/CLOSE

## Opening or closing the hood during playback.

OPEN/  
CLOSE



**Press and hold OPEN/CLOSE until "OPEN" is displayed.**

- "HOLD" is displayed after opening the hood.
- In this case, the rack does not rotate.
- When the playback of the current disc has completed, the unit enters stop mode. The next disc is played after the hood has been closed.

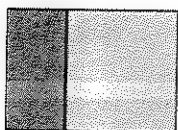
OPEN/  
CLOSE



**To close the hood, press OPEN/CLOSE again.**

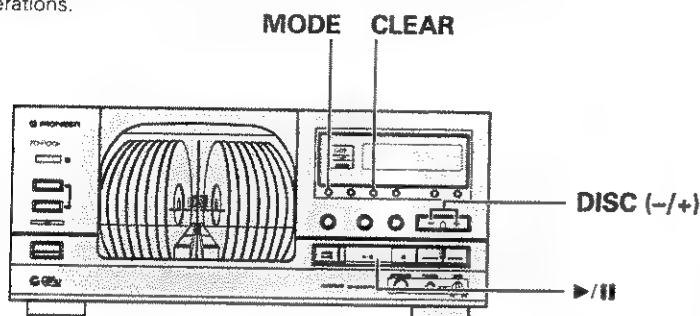
### Notes!

If the hood is opened during play, **UNLOAD**, **SINGLE LOADER ACCESS** and **DISC (-/+)** function are defeated.



## VARIOUS OPERATIONS

- The remote control is the most convenient way to perform these operations.

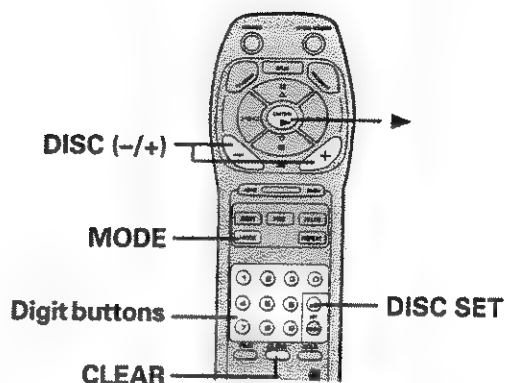


### To program and play only the discs you want to hear (CUSTOM play)

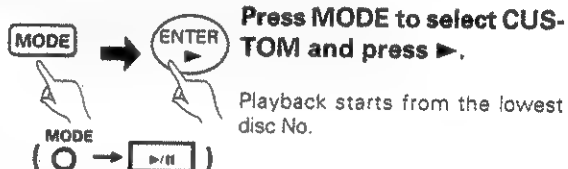
This unit lets you program up to 100 of your favorite discs. For example, you can store all the discs of your favorite artist, or some other group of personal selections, and play only those discs. You can even add other discs to the custom later on.

**Operation example: Storing discs 3 and 12 in the CUSTOM II file.**

- The parenthesis ( ) show operations for the main unit.



### To start playback



Press **MODE** to select **CUSTOM** and press **▶**.

Playback starts from the lowest disc No.

### Checking the numbers of the stored discs.

Press **TIME** repeatedly (3 times) during stop mode so that the display changes as shown below.

Press **DISC (-/+)**. Each time you press **DISC (-/+)**, a disc number stored in the CUSTOM file is displayed. When all the disc numbers have been displayed, the disc number changes to a blank.



### Erasing all the discs from each CUSTOM file.

Press **MODE** to choose **CUSTOM**, then press the **CLEAR** button on the front panel.

### Note!!

You cannot change the discs stored in the CUSTOM file. Likewise, you cannot erase just one disc from the CUSTOM file.

- Pressing **DISC (-/+)** during CUSTOM playback lets you choose among other discs stored in the CUSTOM file.
- If you use the **digit** buttons and **DISC SET** on the remote control during CUSTOM playback to choose a disc not stored in the CUSTOM file, "\*\*\* no disc" will be displayed for approximately 3 seconds.
- When a disc appointed to the CUSTOM file is not loaded in the rack, "\*\*\* no disc" is displayed for approximately 3 seconds, the disc is erased from memory, and CUSTOM searches for the next disc.
- The discs stored in the CUSTOM file will not be erased when you turn off the power.
- Items stored in memory are saved for approximately 1 month, even if the power cord is unplugged. However, this period may be shortened somewhat, depending on the amount of memory used. (**Memory Back-Up Function**).
- While the hood is open, **DISC (-/+)** cannot be used for CUSTOM file entry.



During stop mode, press **MODE** so that the **CUSTOM II** indicator lights.



- If some disc number appears, press **CLEAR**.



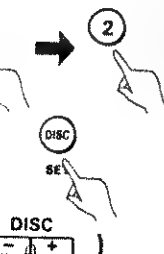
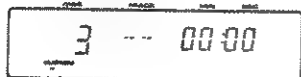
Use the **digit** buttons to select disc.



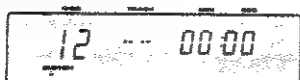
- If you use **DISC (-/+)** to select a disc, it will be programmed automatically after approximately 2 seconds.



Press **DISC SET**.

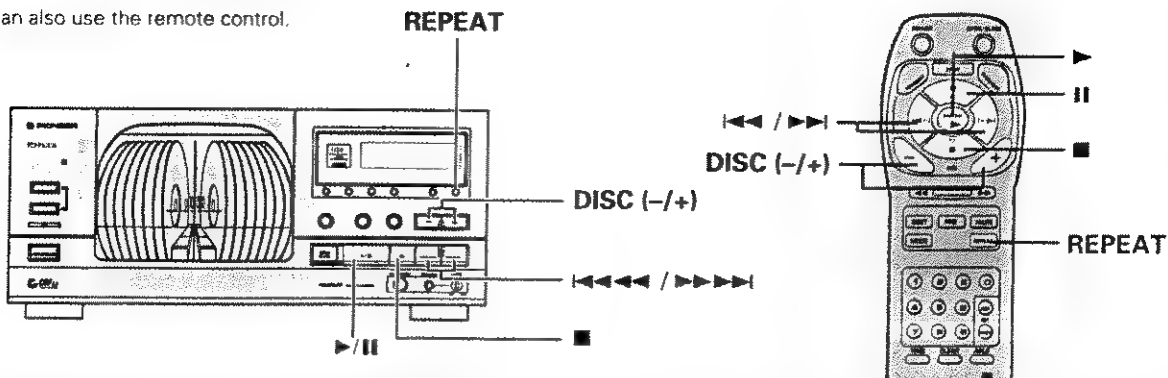


Repeat steps 2 and 3 to store other discs.



## VARIOUS OPERATIONS

- You can also use the remote control.



### To start playback from a specific disc



Press **DISC (-/+)** during play or pause to choose a disc number. During pause, press **▶/II** (II or **▶** on the remote control unit) after choosing the disc.

- Playback starts from the first track of the chosen disc.

### To play a track you want to hear



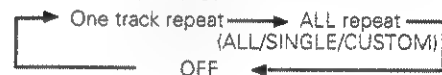
Press **◀◀◀/▶▶▶** during play or pause to choose the track number you desire (or press **◀◀/▶▶** on the remote control). During pause, press **▶/II** after choosing the track.

### To repeat playback (REPEAT play)

**REPEAT**



Press the **REPEAT** button during playback. Each time you press the button, the repeat mode changes as follows.



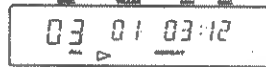
**One track**



#### (One track repeat)

Repeats the current or a selected track during play operations other than HI-LITE scan and PREVIOUS scan.

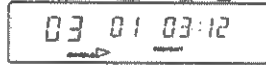
**ALL**



#### (ALL repeat)

Repeats in one of the following 3 ways according to the play mode.

**SINGLE**



**ALL:** Repeats all the tracks on all the discs (1 - 100).

**CUSTOM**



**SINGLE:** Repeats all the tracks on the selected disc.

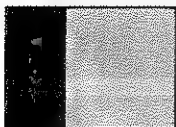
**CUSTOM:** All of the discs classified under one of the three CUSTOM banks are played repeatedly.

#### (OFF)

Cancels repeat play and returns the unit to normal play mode.

- To stop repeat playback, press **■**.
- During ALL repeat mode, if the ALL, SINGLE or CUSTOM play mode is not displayed, the currently playing program mode (i.e. PROGRAM play, BEST play, PREVIOUS scan or HI-LITE scan) will be repeated.

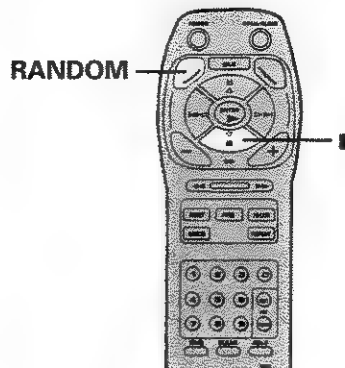
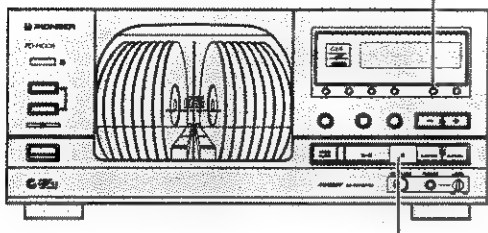




## VARIOUS OPERATIONS

- You can also use the remote control.

### RANDOM



## To playback tracks/discs at random (RANDOM play)

RANDOM selects tracks at random from the disc(s) in the current play mode and plays each track once. The selected play mode stops after its contents are played back. (Refer to chart below.)

Play mode selected	Play contents
<b>ALL</b>	Plays up to 100 tracks at random from among all the discs (1 - 100).
<b>SINGLE</b>	Plays all the tracks from a single disc at random.
<b>CUSTOM</b>	Plays up to 100 tracks at random from the discs in one of three groups in the CUSTOM file.

### RANDOM



### Press RANDOM during either play or stop mode.

- The RANDOM indicator lights up and random play according to the current play mode starts.



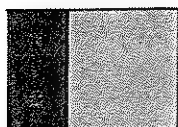
### To stop random play, press



### Notes!!

- Random play cannot be activated during the program mode. (If you press **RANDOM** during program play or best play, the program contents will be erased and the unit will start to play tracks at random from all the discs.)
- In the ALL or CUSTOM (I, II or III) mode, if less than 100 discs are loaded, the same track may be played more than once.
- If you press **REPEAT** during random play, the contents of the random mode are repeated. (RANDOM REPEAT)
- If you press **DISC** (-/+ ) during random play, random play is canceled.
- If you press **MODE** during random play, random play is switched to the ALL or SINGLE play.

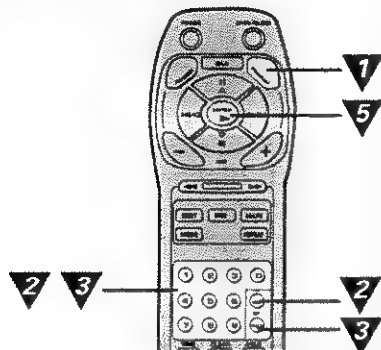




## VARIOUS OPERATIONS

### To program tracks/discs in a desired order (PROGRAM play)

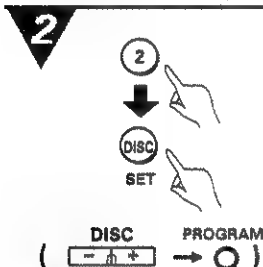
- The remote control is the most convenient way to perform these operations.
- You can program up to 36 steps.
- The parenthesis ( ) show operations for the main unit.



Operation example: Programming disc 2, track 7 as step 1, and disc 5, track 3 as step 2.

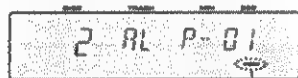


**Press PROGRAM during stop mode.**

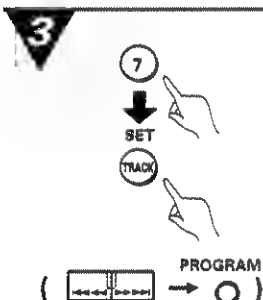


**Use the digit buttons to select the disc, then press DISC SET.**

(Use **DISC** (-/+ ) to select the disc number, then press **PROGRAM**.)

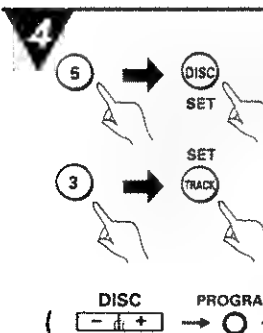
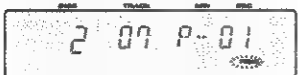


The PGM indicator starts to blink.



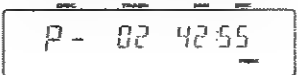
**Use the digit buttons to select the track, and press TRACK SET.**

(Use **TRACK** (</>) to select the track number, then press **PROGRAM**.)



**Repeat steps 2 and 3 to program additional discs and tracks.**

Once the track times have been added, the PGM indicator stops blinking and the following display appears (Total Time).



**5**



**Press ►.**

The program play starts from the track that was programmed first.



- Items stored in memory are saved for approximately 1 month, even if the power cord is unplugged. However, this period may be shortened somewhat, depending on the amount of memory used. (Memory Back-Up Function).

**The following operations can only be performed during normal play, HI-LITE scan or PREVIOUS scan**

**<Programming tracks during normal play>**  
(Direct program)

1. Press **PROGRAM**.
  - Program mode is activated.
2. Press **PROGRAM** during playback.
  - The current track is programmed.

**<Programming during normal playback (remote control only)>**  
(Preprogramming)

You can program during normal playback.

(⇒ Operation example 1 2 3 4 )

- The player changes to program play when the current track finishes playing back.
- To change to program mode directly, press ►.

**The following operations can only be performed during stop mode**

**<Programming an entire disc as one step>**  
(Disc all program)

If you skip step 3 of the operation example, disc 2 is programmed as step 1.

**<Programming a pause (remote control only)>**  
(Pause program)

If you press II at step 4, you can program a pause. When you press II, "PA" appears in the display instead of the disc number.

- For example, when making a program for recording both sides of a cassette tape, press II to insert II pause after programming the tracks for one side. After turning the tape over, press II to resume recording.

#### Notes!!

- You cannot program a pause as the first step, nor program two pauses in a row.
- When you program a pause, it counts as 1 step and reduces the total number of tracks you can program.

#### • To erase a program...

Press II twice during playback (or once in stop mode). You can also erase the program by pressing **MODE**, **RANDOM**, **PREVIOUS**, or **SINGLE LOADER PLAY** in either play or stop mode (or by pressing **BEST** in stop mode).

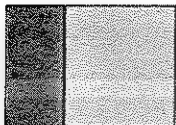
#### • To cancel a program step

In stop mode, each time you press **CLEAR**, the last step in the program is erased.

- If a programmed disc is missing or inserted backwards during program play, "\*\*\* no disc" appears in the display, the step is automatically erased, and playback proceeds to the next step.
- Program contents are stored in memory even when the power is turned off (STANDBY).

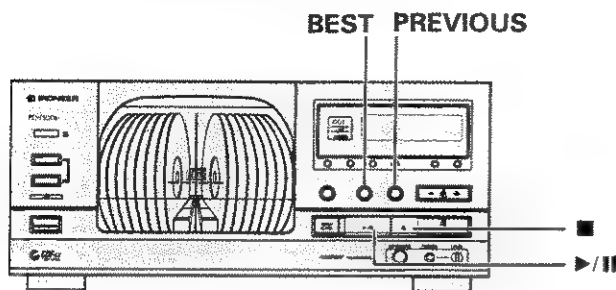
#### Notes!!

- If step 5 is carried out before the accumulated time is displayed, the program play starts and the time is not displayed.
- When **UNLOAD** is pressed while a program has been entered, the disc for the 1st program step comes on the center position and the hood opens.
- The display is not shown if the total time of the program is 100 minutes or more.



## VARIOUS OPERATIONS

- You can also use the remote control.
- These operations can not be performed on the CD inserted into the SINGLE LOADER SLOT.



### To store your favorite tracks (BEST play)

To use the one-touch memory, just press the BEST button while playing a track you like. You can store up to 20 tracks.

**BEST**



**Press BEST while playing a track you like.**

The BEST indicator blinks and the disc and track number are stored in memory.

<To listen to the memorized tracks>

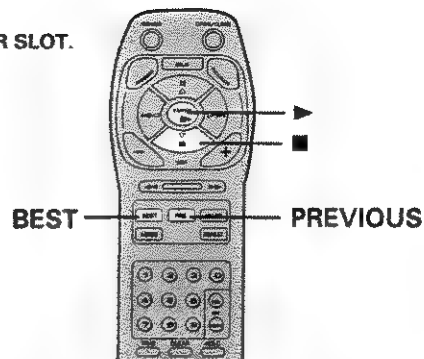
**BEST**



**Press BEST during stop mode.**

The BEST indicator lights and playback starts from the most recently memorized track.

- If you press **CLEAR** during Best playback, the current track is erased and the next track starts to play.
- You cannot memorize a track twice by pressing **BEST** during Best playback.
- If you press **BEST** to memorize a track when 20 tracks are already memorized, the oldest track is erased from memory and the new track is memorized.
- The memorized contents are stored, even when the power is turned off (STANDBY).
- Items stored in memory are saved for approximately 1 month, even if the power cord is unplugged. However, this period may be shortened somewhat, depending on the amount of memory used. (Memory Back-Up Function).



### To find out which discs you've listened to recently (PREVIOUS scan)

- This function scans the discs in reverse order, starting from the last disc you played.
- It can remember up to 20 discs. If the total number of discs exceeds 20, the oldest disc will be erased to make room for the new disc.

Example: If you played discs 1, 2, 9, 12 and 13 in order.

**PREVIOUS**



**Press the PREVIOUS button.**

- The unit plays a 10 second portion located one minute into the first track of each disc, starting from the last disc you played: 13, 12, 9, 2, 1.



Blink

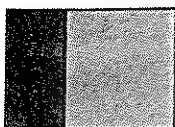
**P/II**



**Press P/II when you reach the disc you want to hear.**

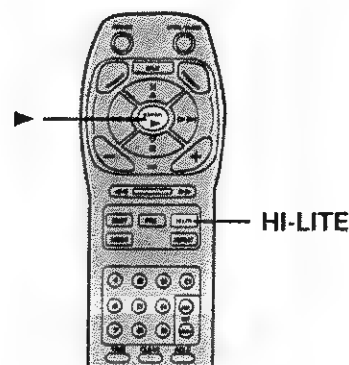
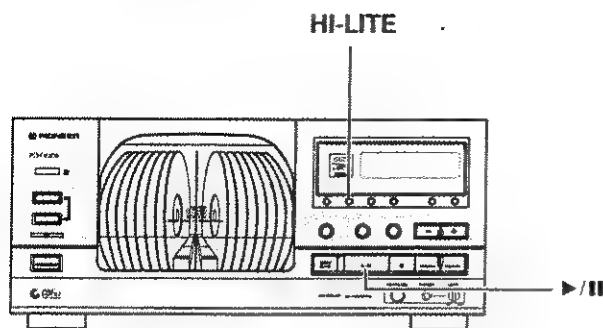
- Previous disc scan is canceled and normal play resumes.

- To cancel the scanning, press ■.
- Discs played during random, program, HI-LITE scan, Best and Single Loader playback are not included in the PREVIOUS scan.
- If the first track is less than 1 minute long, the first 10 seconds of the track the beginning will be played. If the first track is less than 10 seconds long, the entire track will be played.
- Items stored in memory are saved for approximately 1 month, even if the power cord is unplugged. However, this period may be shortened somewhat, depending on the amount of memory used. (Memory Back-Up Function).



## VARIOUS OPERATIONS

- You can also use the remote control.



### To scan quickly through tracks on a disc (HI-LITE scan)

This function plays a 10 second portion located 1 minute from the start of each track on all the discs in the current play mode.

#### <Disc scan>

HI-LITE



Press once

**Press HI-LITE during either play or stop mode.**

- The unit plays a 10 second portion located 1 minute into the first track of each CD, starting from the first CD.

The "DISC" and "SCAN" indicator blinks.

#### <Track scan>

HI-LITE



Press twice

**Press HI-LITE twice during either play or stop mode.**

- The unit plays a 10 second portion located 1 minute into each track of each CD, starting from the first CD.

The "SCAN" indicator blinks.

#### <Program scan>

HI-LITE



Press once

**Press HI-LITE during program mode.**

- The unit plays a 10 second portion located 1 minute into each track in the program.

The "SCAN" indicator blinks.

#### <Best selection memory scan>

HI-LITE



Press once

**Press HI-LITE during best selection memory playback.**

- The unit plays a 10 second portion located 1 minute into each track in the best selection memory.

The "SCAN" indicator blinks.

#### <To return to normal playback>



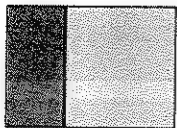
**Press ► (or ►/II) when you reach the track you want to hear.**

**HI-LITE scan is canceled and normal play resumes.**

- To cancel HI-LITE scan, press ■.

#### Notes!!

- You can use ◀◀/▶▶ to skip to another track during track scan.
- If the player is in ALL REPEAT mode, the HI-LITE scan will repeat.
- If the track is less than 1 minute long, the first 10 seconds of the track will be played. If the track is less than 10 seconds long, the entire track will be played.



## VARIOUS OPERATIONS

- You can use the remote control.



### ADLC (Automatic Digital Level Controller)

ADLC



#### Press ADLC.

- Turn off ADLC, press ADLC so that the ADLC indicator goes off.

When the difference of recording level between discs is noticeable, the volume level should be adjusted for each disc, especially during program playback or random playback when tracks are selected between 2 discs or more. In such cases, pressing ADLC automatically sets the output level to the proper level. When ADLC is turned on, the ADLC indicator lights.

#### Note!!

With some selections, sound becomes unnatural. In such cases, turn off ADLC.

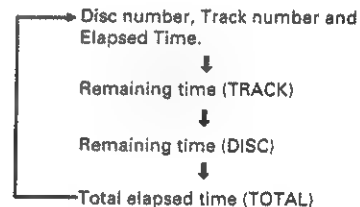
### To use the TIME button

TIME



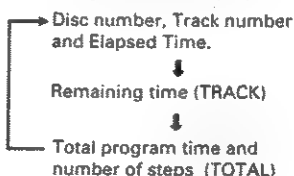
#### Press TIME during playback.

Each time you press **TIME**, the display changes as follows.

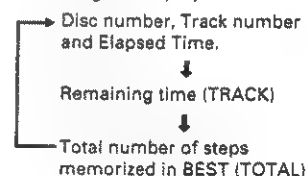


#### Notes!!

- Time remaining on the track may not be displayed for tracks numbered greater than 24.
- Time remaining on the disc is not displayed during **RANDOM**, **PROGRAM** or **BEST** play.
- During **PROGRAM** play



- During **BEST** play



### Caution in use of the optional PD-AP1 File-type CD Controller (For U.S. and Canadian models)

- When the PD-AP1 is connected to the PD-F1006, disc replacement should be done by using the PD-F1006 **DISC (-/+)** button on the main unit after opening the hood. (The PD-F1006 **DISC (-/+)** button will not function when the hood is closed.)

#### Note!!

The PD-F1006 **DISC (-/+)** button of the remote control unit cannot be used.

- The disc in the **SINGLE LOADER** slot can be played only when the PD-F1006 is connected with the **PLAYER 1** section of the PD-AP1.

#### Note!!

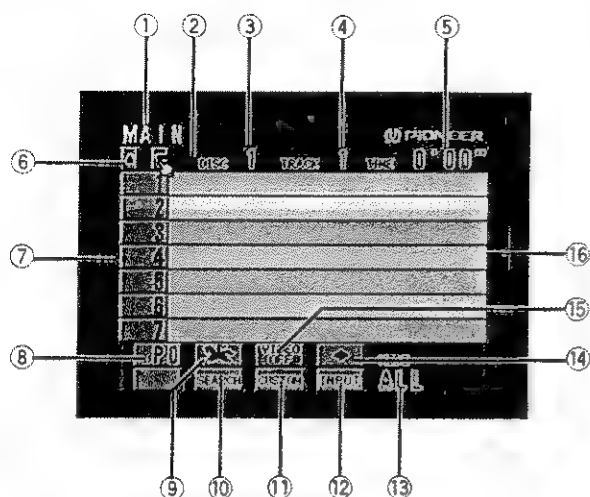
If the PD-F1006 is connected with the **PLAYER 2** or **3** section of the PD-AP1, the disc can be loaded in the **SINGLE LOADER** slot but cannot be played.

- When the PD-AP1 is connected to the PD-F1006, the **BEST** play, **PREVIOUS** scan and **HI-LITE** scan functions of the PD-F1006 cannot be used.
- When the PD-AP1 is connected to the PD-F1006, the time display on the PD-F1006 will read " - - - ".
- The On-Screen Management (pages 19-29) is not available while the PD-AP1 is connected to the PD-F1006.



# OPERATIONS ON THE SCREEN DISPLAY (On-Screen Disc Management)

## Explanation of screen display



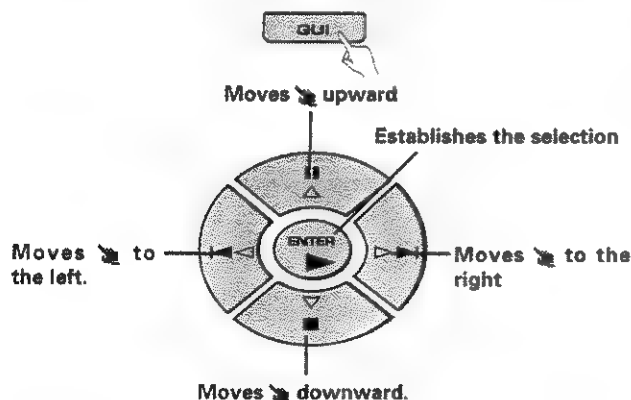
- ① Screen mode display
- ② Button for downward scrolling
- ③ Disc No.
- ④ Track No.
- ⑤ Elapsed time of track being played or remaining time
- ⑥ Button for upward scrolling
- ⑦ Buttons of 7 disc Nos.
- ⑧ Button for playing the SINGLE LOADER
- ⑨ Button for switching to the Screen Saver screen
- ⑩ Button for searching the disc No. based on input title
- ⑪ Button for checking the titles or disc Nos. programmed as CUSTOM  
(Note: Cannot be used for their programming as CUSTOM.)
- ⑫ Button for input of title, etc.
- ⑬ Play mode (p. 10)
- ⑭ Button for switching to overlay display
- ⑮ Button for switching the video output off
- ⑯ Display for the input title (Not displayed if no title is input)

## Method of operations on the screen display

### Operation when the provided remote control unit is used (📡)

#### Use the remote control unit. (GUI and Direction buttons)

1. Press **GUI** (Graphic User Interface).
  - The GUI mode is on.
  - The Direction button lights for a few seconds..
2. Move the cursor and press **ENTER** on the button to be operated.
- To operate, use the  $\Delta, \nabla, \triangleleft, \triangleright$  buttons on the remote control unit (they light up when the GUI mode is on) to move the cursor (the hand shaped mark) on the TV screen.

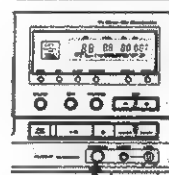


3. To turn the GUI mode off, press **GUI** again.

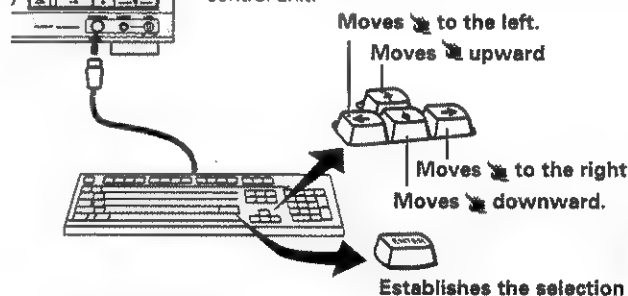
#### Notes!!

- Even when the information is not monitored on the TV screen, the unit continues to accept the buttons above so it may function against your will if you press one of the buttons.
- When using the remote control unit, be sure to point it toward the remote sensor of the main unit.
- The cursor does not move to the buttons with blue background. At this time, the times the button be pressed differ from those on the above figure.

### Operation when a PC keyboard is used (⌨)

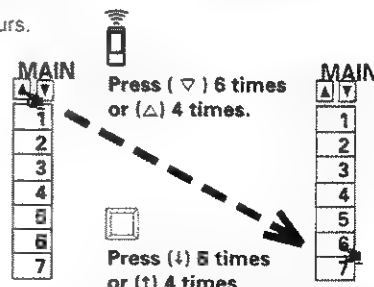


The same operations as the remote control unit are available using an IBM-compatible PC keyboard. When the PC keyboard is used, it is not necessary to press the **GUI** of the remote control unit.



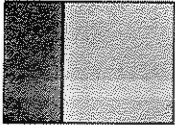
#### [Example]

Movement occurs.



#### Tip:

The color of the display is white when an IBM-compatible PC keyboard is connected and its input is valid (during play, pause or stop) and red when the input is not possible.



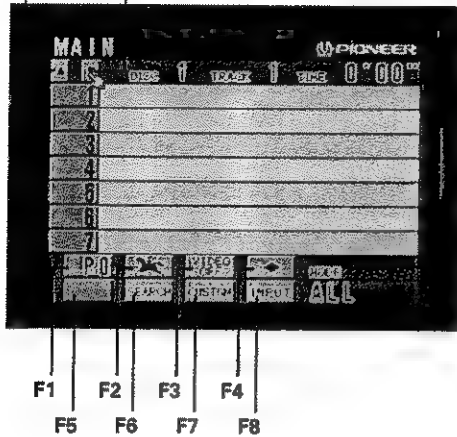
## OPERATIONS ON THE SCREEN DISPLAY

### Direct operation using a PC keyboard

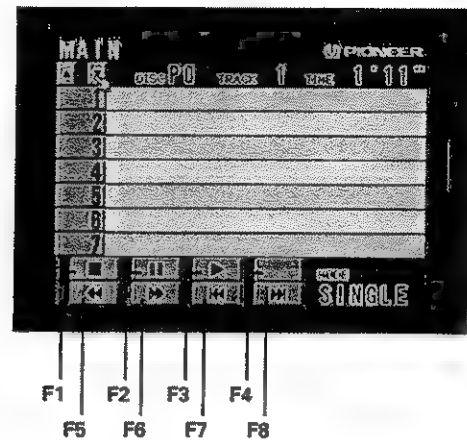
Direct control from the PC keyboard is possible by pressing the following keys.

Page up

Page down



While holding down the Shift key...




- **Digit key + ENTER** ... The disc title of the disc of the pressed **Digit key** is displayed on the screen. Pressing the **ENTER** again starts to play the disc.
- **Digit key + "D"** ... The disc of the pressed **Digit key** starts to play from the beginning.
- **Digit key + "T"** ... The track of the pressed **Digit key** starts to play from the beginning.

#### **Note!!**

With some PC keyboards, some operations may be invalid or result in an unexpected display.




## Switching the screen

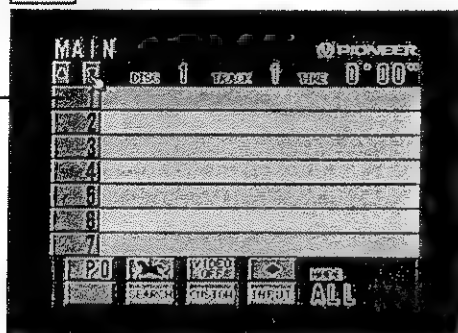
Place  on **INPUT**, **SEARCH** or **CUSTOM** and press **ENTER** (on the remote control unit) to display the next screen.

 Press the **F6**, **F7** or **F8** key.

## How to play one of the displayed discs.


Using the direction buttons, move  to **1** ~ **7** (disc Nos.) and press **ENTER**.

**MAIN**: Main screen



**INPUT**: Title input screen



With any of the screens shown below, place  on **MAIN** and press **ENTER** (on the remote control unit) or press the **F4** key of the PC keyboard to display the MAIN screen as shown above.



**SEARCH**: Title search screen




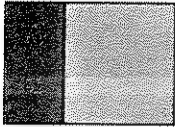
**CUSTOM**: Custom screen



## Tip:

It is also possible to switch the screen directly to another without returning to the MAIN screen.

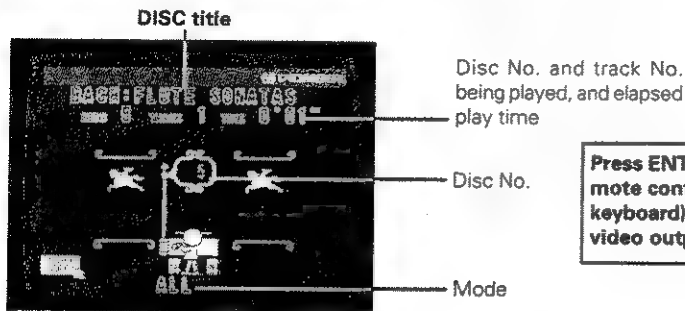
For example, when the CUSTOM screen is displayed, place  on **INPUT** and press **ENTER** (on the remote control unit) or press the **F8** key of the PC keyboard to display the TITLE INPUT screen.



## OPERATIONS ON THE SCREEN DISPLAY

### Screen displayed during playback

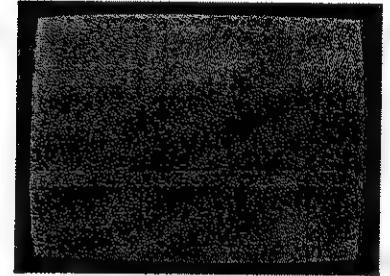
The following screen is displayed when playback starts. This screen shows disc replacement, playback, etc., in animations.



Press ENTER (on the remote control unit or PC keyboard) to turn off the video output again.

### Video output off screen

The display contents are variable depending on TV sets.



### Not!!




Once the **Direction button** is pressed to return from the screen displayed during playback to the previous screen, it is no longer possible to return to the screen displayed during playback again. However, the screen displayed during playback will be re-displayed automatically if no other operation has been performed for about 5 minutes.

Press **ENTER** or **Direction button** (on the remote control unit) to return to the MAIN screen.

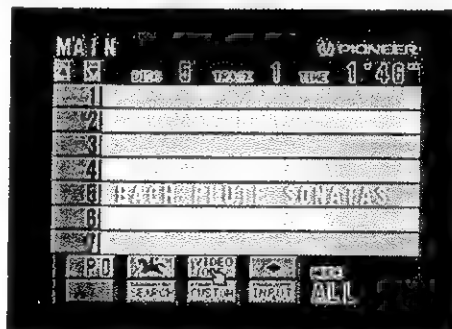
Press **ENTER** or **Direction key** on the PC keyboard.



### MAIN: Main screen

Place  on the  or  and press **ENTER** (on the remote control unit) to display one of the above screens.

Press the **F2** or **F3** key of the PC keyboard to display one of the above screens.



# CD TITLE INPUT

Operation when the provided remote control unit is used

1

2

3

4

5

- The titles can be input automatically by playing a CD TEXT. This eliminates the need of title input using the remote control unit or PC keyboard.
- It is possible to input the titles for up to 100 CDs loaded in this unit by referring to their disc Nos.
- The input title is displayed on the TV screen during playback to allow confirmation.
- CD titles can be searched based on the input titles.

**First, turn on the power of this unit and TV set.**

## 1 Press GUI.

- The Direction button lights for a few seconds.

## 2 Using the direction buttons, move to INPUT.

## 3 Press ENTER (on the remote control unit).

- The TITLE INPUT screen is displayed.

## 4 Input the title.

- Up to 20 characters can be input per title.
- Input character by moving to a character using the direction buttons and pressing ENTER (on the remote control unit).
- Each character is input in the position indicated by . After input, moves to the next column.

[Example: To input "PIONEER"]

Operation	Title display
1. Move  to P.	
2. Press ENTER.	P
3. Move  to I.	PI
4. Press ENTER.	PI
5. Move  to O.	PIO
6. Press ENTER.	PIO
7. Move  to N.	PION
8. Press ENTER.	PION
9. Move  to E.	PIONE
10. Press ENTER.	PIONE
11. Press ENTER.	PIONE
12. Move  to R.	PIONE
13. Press ENTER.	PIONEER

## 5 Using the direction buttons, move to MEMORY and press ENTER (on the remote control unit).

- Input the title of the next disc No.

**To switch from the TITLE INPUT screen to another screen**

- Refer to "Switching the screen" on page 21.

### Tip:

Even when a title input using the CD TEXT is corrected with the remote control unit or PC keyboard, the corrected title is changed back automatically when the CD TEXT is played again.

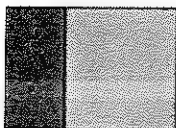
### Memory backup

In the event of the unit being unplugged, titles stored in memory are preserved for about 1 month. (Depending on the unit's condition and frequency of use, the preservation capacity may be somewhat shortened.)

### Note!!

A title cannot be assigned to a disc loaded in the SINGLE LOADER slot.





## CD TITLE INPUT

### Operation when a PC keyboard is used

Input using the alphanumeric keys of the PC keyboard.

[Example: To input "PIONEER"]

1. Press the F8 key.  
The TITLE INPUT screen is displayed.
2. Input PIONEER characters.
3. Press the ENTER key.

#### Notes:

Only the uppercase letters can be input.

Pressing the Shift key displays the corresponding characters on the screen. These characters can also be input.

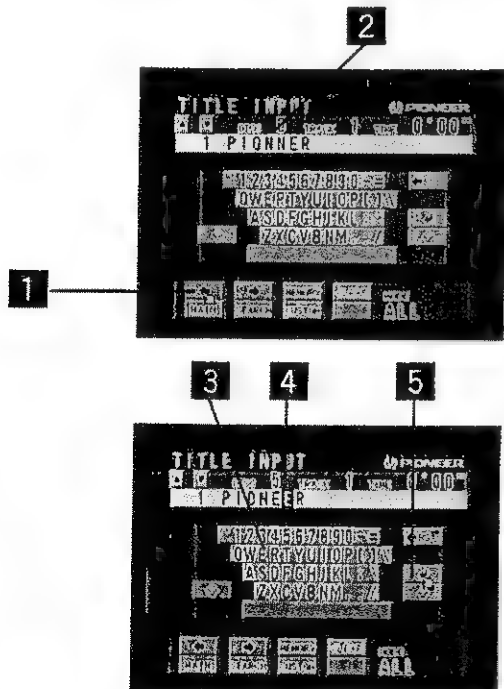
### Correcting the input title



#### Operation when the provided remote control unit is used

For example, assume that you have input "PIONNER" by mistake. The following example describes how to replace the third "N" from the end with "E".

- 1 Using the direction buttons, move to .
- 2 Press ENTER (on the remote control unit) a few times to move to "N".
- 3 Using the direction buttons, move to "E".
- 4 Press ENTER (on the remote control unit).
- "PIONNER" will be corrected to "PIONEER".
- 5 After correction, move to **MEMORY** and press ENTER (on the remote control unit).



### Clearing the input title



#### Operation when the provided remote control unit is used

The input title can be cleared any time.

- For example, this function is used after replacing a disc to clear the old title before inputting a new title.

- 1 Using the direction buttons, move to **CLEAR**.
- 2 Press ENTER (on the remote control unit).

disappears.



### Operation when a PC keyboard is used

Press the F4 key of the PC keyboard.

### To erase all disc titles



#### Operation when the provided remote control unit is used

Within one second of turning on the power, press and hold the **CLEAR** button on for about three seconds.

#### Note!!

This operation also clears the **PREVIOUS**, **BEST**, **CUSTOM** and **PROGRAM** setting information.

### To preset all disc titles



#### Operation when the provided remote control unit is used

Within one second of turning on the power, press and hold on for about three seconds.

The disc titles are preset as "DISC 1" - "DISC 100".

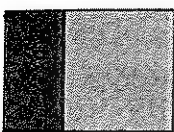
Performing this operation cancels all previously input disc titles.

### Operation when a PC keyboard is used

Select the correct character with the F1 or F2 key of the PC keyboard.


#### Tip:

The Back Space key ( ) deletes the highlighted character.

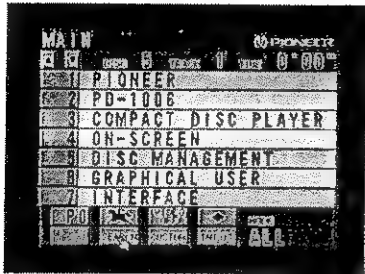


## SEARCHING A TITLE FROM ITS INITIAL (TITLE SEARCH)

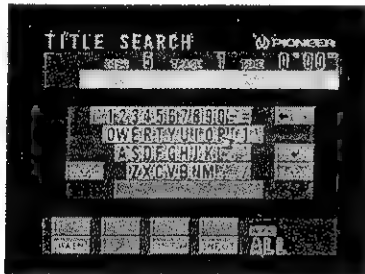
**1**



**2**




**3**



**4**

Disc number

Titles starting with "P"



### Note!!

When the disc No. is displayed in gray, the disc can be played back. If it is displayed in blue or yellow, it is not possible to move to the disc No. This is because of the selected mode. When a title has been searched in the custom or program mode, it is not possible to search disc Nos. with operations on the screen display.



Operation when the provided remote control unit is used

- 1 Press GUI.**
  - The Direction button lights for a few seconds.
- 2 Using the direction buttons, move to **SEARCH**.**
- 3 Press ENTER (on the remote control unit).**
  - The TITLE SEARCH screen is displayed.
- 4 Input the initial of the searched title.**



Operation when a PC keyboard is used

- 1. Press the F6 key.**
- 2. Input the initial of the searched title.**

How to search "PIONEER"



Operation when the provided remote control unit is used

- 1. Using the direction buttons, move to **P**.**
- 2. Press ENTER (on the remote control unit).**



Operation when a PC keyboard is used

Press the P key of the PC keyboard.

- The Disc Nos. and titles are displayed in order of disc Nos.
- The number of titles starting with "P" is displayed.

In case there are many titles starting with the same letter



Operation when the provided remote control unit is used

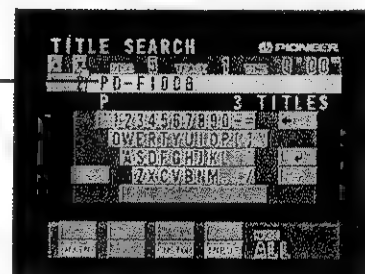
Using the direction buttons, move to ▼ (Downward scrolling) and press **ENTER** (on the remote control unit). Each press displays other titles.



Operation when a PC keyboard is used

Press the Page Down or Page Up key.

Displays other titles.



How to play the disc with the searched title

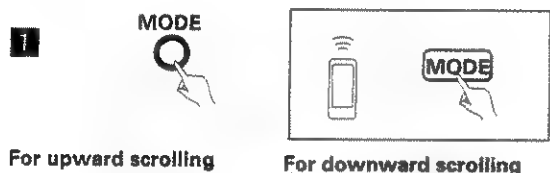
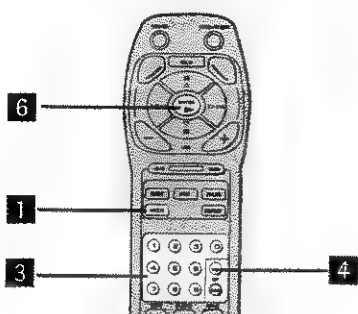


Operation when the provided remote control unit or PC keyboard is used

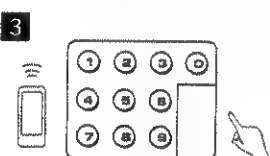
Using the direction buttons, move to **1** (disc No.) and press **ENTER**.



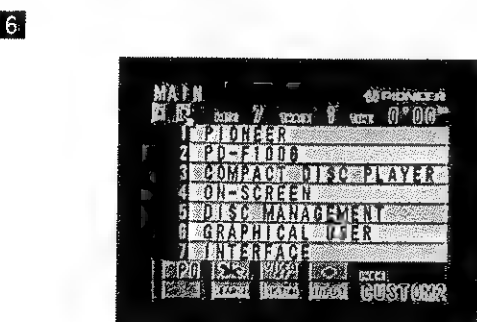
## TO PLAY ONLY THE DESIRED DISCS (CUSTOM playback)



The mode is switched every time MODE is pressed.



5 Repeat 3~4



All discs (1 ~ 100) can be divided into 3 CUSTOM modes as your preference. Discs can be selected and stored in memory by music type or artists, etc.

- It is not possible to program discs as CUSTOM discs with the screen operation using the direction buttons.

Example: To enter disc No. 3 and No. 12 in CUSTOM II while checking the titles



Operation when the provided remote control unit is used

1 In the stop mode, press the MODE button so that CUSTOM II is displayed on the screen.

2 Check the Disc title with upward or downward scrolling on the screen.

3 Select disc No. 3 with the digit button on the remote control unit.

- When the disc is selected with DISC (-/+), the disc number is entered automatically in about 2 seconds provided that the hood is closed.
- If the selected disc is not inserted in the Rack, "\*\*\* no disc" appears on the display.

4 Press the DISC SET button on the remote control unit.

5 To enter disc No. 12, repeat steps 3 and 4.

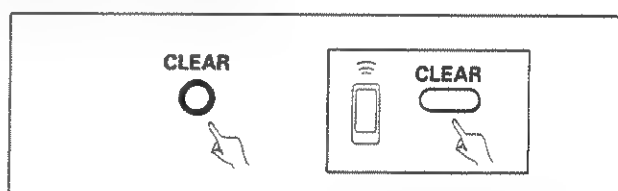
- Up to 100 discs can be entered into one CUSTOM.
- Discs can be added even after the entry is completed.

6 Press the GUI button to turn off the GUI mode and press the ► key (of the remote control unit).

- Playback starts from the lowest disc number in the CUSTOM.
- If RANDOM is pressed, the random playback starts with the selected disc.

To clear all discs of each CUSTOM:

Press MODE to display the number of the CUSTOM you want to erase and press CLEAR.



Tip:

The mode of the TV screen can be changed over regardless of the mode of this unit. (The on-screen mode display also changes.)

Note!!

CUSTOM programming cannot be modified.

- During CUSTOM playback, the DISC(-/+) buttons only move between discs within that custom.
- During CUSTOM playback, when a disc other than a stored disc in CUSTOM is selected with the digit buttons and DISC SET, "\*\*\* no disc" is displayed for about 3 seconds.
- When the power is turned off, discs stored in the CUSTOM cannot be cleared.
- When the selected disc is not loaded in the player, "\*\*\* no disc" is displayed on the display window and "NO" is displayed on the TV screen respectively for about 3 seconds. The selected disc is erased from the memory and the next disc is searched for.
- You cannot change the discs stored in a CUSTOM. Nor can you remove just one disc from a CUSTOM.

## TO PLAY ONLY THE DESIRED DISCS (CUSTOM playback)

### Operation when a PC keyboard is used

1. Press the **MODE** button of the remote control unit or main unit to activate **CUSTOM 2**.
2. Check the Disc title with upward or downward scrolling on the screen.
3. Press the **3** and **12** keys.  
The disc with disc number 3 is input.
4. Press the **1**, **2** and **D** keys in this sequence.  
The disc with disc number 12 is input.
5. While holding down the **Shift** key, press the **F3** key.

#### Tips:

- CUSTOM cannot be cleared with the PC keyboard. It should be cleared from the remote control unit.
- To select a disc or track number from the PC keyboard, first press the number key(s) then press the **D** key for a disc number or the **T** key for a track number.

### Checking the discs programmed as CUSTOM discs

#### Operation when the provided remote control unit is used

Move **↔** to **CUSTOM** and press **ENTER** (on the remote control unit).

#### Operation when a PC keyboard is used

Press the **F1** key.



- The **CUSTOM** screen is displayed.  
**CUSTOM 2** is displayed.



#### Operation when the provided remote control unit is used

Place **↔** on **SELECT** and press **ENTER** (on the remote control unit) to:

Switch to **CUSTOM I**, **CUSTOM II** or **CUSTOM III** (C-1, C-2 or C-3).

#### Operation when a PC keyboard is used

Press the **F1** key.

#### Not!!

Before starting direct search of disc Nos., set the modes of the screen display and this unit to the same mode.

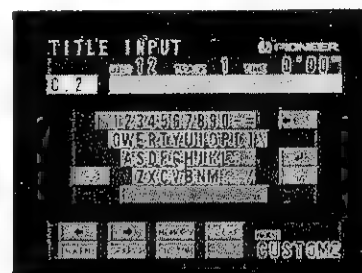
### Input titles of CUSTOM groups

#### Operation when the provided remote control unit is used

1. Move **↔** to **CUSTOM** and press **ENTER** (on the remote control unit).
2. Move **↔** to **INPUT** and press **ENTER** (on the remote control unit).



- The **TITLE INPUT** screen is displayed.  
The input position of the title of **CUSTOM II**



Used as the **CUSTOM** title input in **CUSTOM** mode.

3. Input the title.
- The title input operation is the same as the procedure in "CD title input" on page 23.
4. Move **↔** to **ENTER** and press **ENTER** (on the remote control unit).

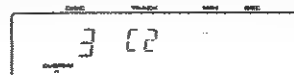
#### Operation when a PC keyboard is used

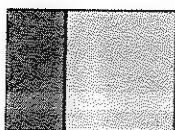
1. Press the **F7** key.
2. Press the **F8** key.
3. Input the title by typing.
4. Press the **ENTER** key.

### Checking the numbers of the stored discs.

Press **TIME** repeatedly (3 times) during stop mode so that the display changes as shown below.

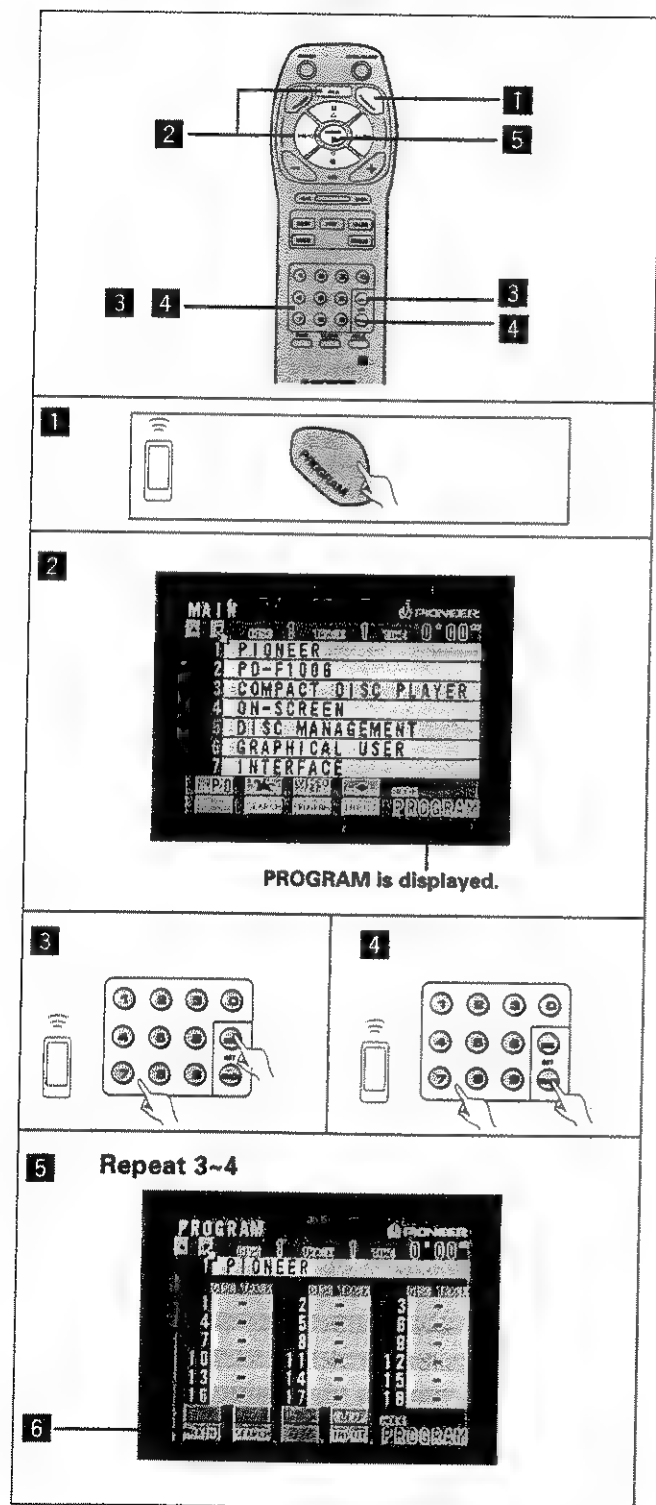
Press **DISC(-/+)**. Each time you press **DISC(-/+)**, a disc number stored in the **CUSTOM** file is displayed. When all the disc numbers have been displayed, the disc number changes to a blank.





## TO PLAY ONLY DESIRED TRACKS/DISCS

See page 15 for details of the programming.



### Program playback - To program tracks/discs in desired order



#### Operation when the provided remote control unit is used

You can perform this operation in either stop or playback mode. However, **◀** and **▶** cannot be used to select tracks during playback. Be sure to select stop or playback mode before programming.

- If GUI mode is off, pressing **▶** when the program indicator is lit starts program playback in the programmed order.

#### 1 Press PROGRAM.

- PROGRAM is displayed on the screen.

#### 2 On the screen display, check the discs to be programmed.

- Press GUI.
- Move **▲** to **▲** (upward scrolling) or **▼** (downward scrolling) and press **ENTER** (on the remote control unit).

#### 3 Select the disc number which contains the track to be programmed with the digit buttons, and then press the DISC SET button.

To program entire discs, enter the desired disc numbers with the digit buttons and **DISC SET** button, and then go to step 5. Make sure that the player is in stop mode for Disc programming.

- When the **DISC SET** button is pressed, "AL" (all tracks) appears on the display.
- When the disc number has been programmed, the PGM indicator of the main unit blinks.

#### 4 Enter the track No. to be programmed with the digit buttons and then press the TRACK SET button.

#### 5 Repeat steps 3 and 4 to program other tracks.

##### Checking the input program:

The programmed tracks can be checked on the screen.

Move **▲** to **PROGRAM** and press **ENTER** (on the remote control unit).

- The program check screen is displayed.
- Steps 1 to 18 of the program are displayed.
- To display steps 19 to 36 of the program, move **▲** (upward scrolling) or **▼** (downward scrolling) and press **ENTER** (on the remote control unit).
- With this screen, "PAUSE" is displayed when pause is entered and "AL" is displayed when an entire disc is entered.
- When the track time has been calculated, the PGM indicator stops blinking and the total time is displayed.

#### 6 Return to the MAIN screen, move **▲** to **MAIN** and press ENTER (on the remote control unit).

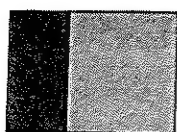
Once the track times have been added, the PGM indicator stops blinking and the total time displayed.

#### 7 Press the GUI button to turn off the GUI mode and press the **▶** key (of the remote control unit).

The tracks are played in the programmed order.

#### To stop Program playback, press **■**.

- Programs containing up to 36 steps can be created.
- The program contents will not be erased even if the power is turned off.
- The **DISC(-/+)** button is defeated during program play.
- When the programmed disc cannot be detected in program playback mode, or the programmed track cannot be detected after the TOC is read, that programmed step is cancelled. "no disc" is displayed on the display window and "NO" is displayed on the TV screen respectively for about 3 seconds, and the next step is played back.



## TO PLAY ONLY DESIRED TRACKS/DISCS




### Notes!!

- Once the play has started, the total time is not re-calculated even when a program is added.
- The total time is not displayed on the TV screen.

### Operation when a PC keyboard is used

- Press the **PROGRAM** button of the remote control unit or main unit.
- Input successively the disc number and track number to be programmed with digit keys, and **D** or **T** key.
- Press the **F7** key to check the input program.

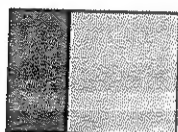
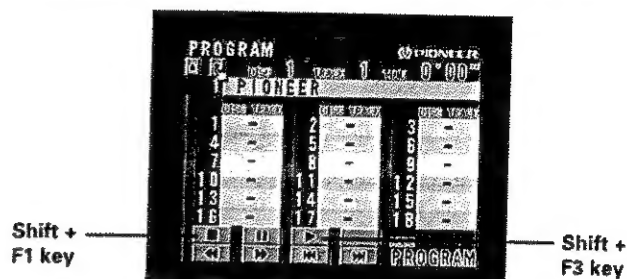
### Notes:

- Input is not possible while  is displayed in red. Wait until it turns white.
- The disc and track numbers should be input successively before  turns red. Correct input is impossible when  is red.
- To program a pause, press the **P** key.

- To play the programmed tracks, press the **F3** key while holding down the **Shift** key.

### To stop program playback

Press any key to return to the **PROGRAM** screen. Then, while holding down the **Shift** key, press the **F1** key. If the **F1** key is pressed again while holding down the **Shift** key, the program itself will be cleared.





## TO USE THE RECEIVER'S GUI SCREEN



### Operation when the provided remote control unit is used

### Simultaneous display with the receiver information (Overlay)

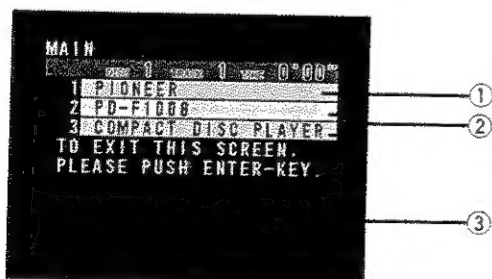
PIONEER produces certain receivers\* which use the TV screen for operations just like the PD-F1006 does. When such a receiver is used, the following operation allows you to display two kinds of information simultaneously while avoiding superimposition of two screens.

Display the **MAIN** or **CUSTOM** screen, place  on  and press **ENTER** (on the remote control unit).

### Operation when a PC keyboard is used

Press the **F4** key.

When the display is switched from the **MAIN** screen:



- Disc No. being played
- Subsequent Disc Nos. in order
- Receiver information display

When the display is switched from the **CUSTOM** screen:



- CUSTOM title
- Disc No. being played
- Next registered Disc No.
- Receiver information display

### \* Compatible models

Audio/Video Stereo Receivers  
VSX-D3S, VSX-D704S, VSX-604S, VSX-605S, VSX-D705S (Canadian model only).

### Notes!!

- The displayed information changes according to the operations made on this unit. Buttons for operations on the screen display are not displayed.
- For title input, title search or program display, switch the receiver information display off and press **ENTER** (on the remote control unit) to return to the original display.



## TROUBLESHOOTING

Incorrect operations are often mistaken for trouble and malfunctions. If you think that there is something wrong with this component, check the points below. Sometimes the trouble may lie in another component. Investigate the other components and electrical appliances being used. If the trouble cannot be rectified even after exercising the checks listed below, ask your nearest PIONEER authorized service center or your dealer to carry out repair work.

Symptom	Cause	Remedy
No sound	<ul style="list-style-type: none"> <li>Output cables are connected incorrectly or loosely.</li> <li>Incorrect operation of stereo amplifier.</li> <li>Pin plugs and/or amplifier terminals are dirty.</li> <li>Player is in pause mode.</li> <li>The disc is loaded with the label side rightward.</li> </ul>	<ul style="list-style-type: none"> <li>Connect properly.</li> <li>Check the settings of amplifier switches and sound volume controls.</li> <li>Clean away dirt.</li> <li>Press ► or II.</li> <li>Reload the disc with the label side leftward.</li> </ul>
When playback is started, it stops immediately. Pauses or stops during playback.	<ul style="list-style-type: none"> <li>Disc is inserted in the wrong way.</li> <li>Smudges, etc., on the disc.</li> </ul>	<ul style="list-style-type: none"> <li>Insert the disc correctly with the label side leftward.</li> <li>Clean the smudges from the disc and then play it again.</li> </ul>
Remote control will not function.	<ul style="list-style-type: none"> <li>Dead batteries.</li> <li>Obstruction between player and remote control unit.</li> </ul>	<ul style="list-style-type: none"> <li>Replace batteries.</li> <li>Relocate remote control unit or remove obstruction.</li> </ul>

*Abnormal functioning of this unit may be caused by static electricity, or other external interference. To restore normal operation, turn the power off and then on again, or unplug the AC power cord and then plug it in again.*

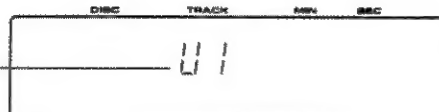
## SELF-DIAGNOSTICS FUNCTION

The unit incorporates the self-diagnostic function.

When an abnormality is detected during operation of the unit, an error message (service No.) appears on the unit's display automatically. Treat the error by following the instructions in "Countermeasures".

### Display on the unit

Service No.



Service No.	Unit Status	Countermeasures
U1	The disc may not be loaded properly in the rack.	<ul style="list-style-type: none"> <li>Reload the discs properly. (Insert only one disc in a slot.)</li> <li>Check if there is a foreign object attached onto the disc.</li> <li>Check if there is a foreign object in the rack.</li> </ul>
U2	There is an operation error in the mechanical section.	<ul style="list-style-type: none"> <li>Check if there is a foreign object in the rack.</li> <li>Unplug the power cord then plug it in again.</li> </ul>
U3	There is an error related to the hood.	<ul style="list-style-type: none"> <li>Check if the hood is caught by anything.</li> <li>Unplug the power cord then plug it in again.</li> </ul>

If the same display appears again, there may be an error in the mechanical section. When requesting servicing, please also let us know the service number displayed on the unit.







Type ..... Compact disc digital audio system

Power requirements  
U.S. and Canadian models ..... AC 120V, 60 Hz  
Other models ..... AC 110-127/220-240V (switchable), 50/60Hz

Power consumption ..... 14W

Operating temperature ..... +5°C - +35°C  
(+41°F - +95°F)

Weight ( without package ) ..... 6.5 kg (14 lb 5 oz.)

External dimensions ..... 420(W) X 402(D) X 190(H) mm  
16-9/16(W) X 15-13/16(D) X 7-1/2(H) in.

Frequency response .....	2 Hz - 20 kHz
S/N ratio .....	98 dB or more (EIAJ)
Dynamic range .....	96 dB or more (EIAJ)
Channel separation .....	96 dB or more (EIAJ)
Harmonic distortion .....	0.003 % or less (EIAJ)
Level difference between channels .....	1.0 dB or less (EIAJ)
Output voltage .....	$2 \pm 0.3$ Vrms (EIAJ)
Wow and flutter .....	less than $\pm 0.001$ % (W.PEAK (below measurable level) (EIAJ)
Channels .....	2-channel ( stereo )

Output voltage ..... 1V<sub>p-p</sub> (75 Ω)

- Audio line output
- Video output
- Control input/output jacks
- CD-DECK SYNCHRO jack
- Optical digital output jack
- I/O interface (U.S. and Canadian models)
- Headphone jack with volume control

PC keyboard input jack

- Remote control unit ..... 1
- Size AA/LR6 dry cell batteries ..... 2
- Audio cable ..... 1
- Video cable ..... 1
- Control cable ..... 1
- CD liner notes file ..... 1
- Index label sheet ..... 1
- Operating instructions ..... 1

*Specifications and design subject to possible modification without notice, due to improvements.*

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Selecting fine audio equipment such as the unit you've just purchased is only the start of your musical enjoyment. Now it's time to consider how you can maximize the fun and excitement your equipment offers. This manufacturer and the Electronic Industries Association's Consumer Electronics Group want you to get the most out of your equipment by playing it at a safe level. One that lets the sound come through loud and clear without annoying blaring or distortion-and, most importantly, without affecting your sensitive hearing.

Sound can be deceiving. Over time your hearing “comfort level” adapts to higher volumes of sound. So what sounds “normal” can actually be loud and harmful to your hearing. Guard against this by setting your equipment at a safe level **BEFORE** your hearing adapts.

- Start your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, and without distortion.

- Set the dial and leave it there.

Taking a minute to do this now will help to prevent hearing damage or loss in the future. After all, we want you listening for a lifetime.

Used wisely, your new sound equipment will provide a lifetime of fun and enjoyment. Since hearing damage from loud noise is often undetectable until it is too late, this manufacturer and the Electronic Industries Association's Consumer Electronics Group recommend you avoid prolonged exposure to excessive noise. This list of sound levels is included for your protection.

<b>Decibel Level</b>	<b>Example</b>
30	Quiet library, soft whispers
40	Living room, refrigerator, bedroom away from traffic
50	Light traffic, normal conversation, quiet office
60	Air conditioner at 20 feet, sewing machine
70	Vacuum cleaner, hair dryer, noisy restaurant
80	Average city traffic, garbage disposals, alarm clock at two feet.

**THE FOLLOWING NOISES CAN BE DANGEROUS UNDER  
CONSTANT EXPOSURE**

90 Subway, motorcycle, truck traffic, lawn mower  
100 Garbage truck, chain saw, pneumatic drill  
120 Rock band concert in front of speakers, thunderclap  
140 Gunshot blast, jet plane  
180 Rocket launching pad

Information courtesy of the Deafness Research Foundation.



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